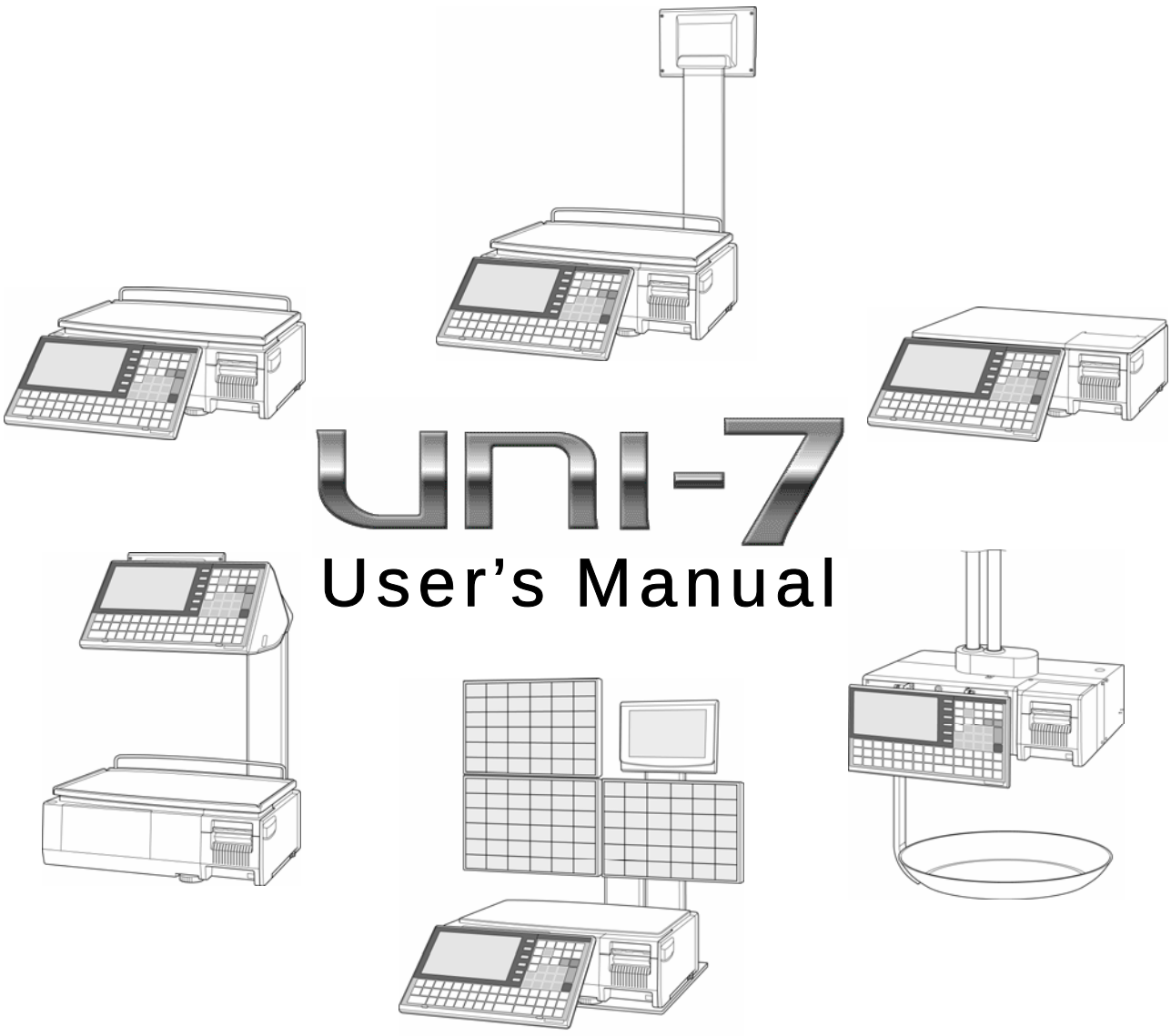

uni-7

User's Manual

Ver. 1.01

IMPORTANT

- Read this manual thoroughly, and do not perform installation, operation, maintenance, or inspection unless you fully understand all of the contents.
- Keep this manual in a safe place where you can refer to it easily while installing, operating, and carrying out maintenance or inspections.

ISHIDA CO., LTD.

RS-61004-11 1.01

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No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means mechanical, electronic, photocopying, recording, or otherwise without prior written permission of ISHIDA.

NOTICES

IMPORTANT NOTICE

Those who handle the machine must be aware of the hazards involved. These dangers may not be obvious, so it is imperative to follow the instructions detailed in this manual when installing, operating, inspecting, or servicing the machine. Therefore, we recommend that you thoroughly read and understand this manual before installing, operating, inspecting, or servicing the machine.
ISHIDA is not liable for any damage, loss or injury that results from incorrect operation, insufficient caution, unauthorized modifications to the machine, or failure to follow the instructions contained in this manual.

LIMITATIONS OF LIABILITY

ISHIDA assumes no responsibility for special, indirect, or consequential damages, loss of profits or commercial loss in any way connected with the machine, whether such claim is based on contract, warranty, negligence, or strict liability.
ISHIDA assumes no responsibility for the user's programming of this machine, or any consequence thereof.
In no event shall ISHIDA be responsible for warranty, repair, or other claims regarding the machine unless ISHIDA’s analysis confirms that the machines were properly handled, stored, installed, and maintained and not subject to contamination, abuse, misuse, or inappropriate modification or repair.

CHANGE IN SPECIFICATIONS

Machine specifications and accessories may be changed at any time due to improvements or other reasons. Consult with your ISHIDA representative at any time to confirm the actual specifications of the purchased machine.

ERRORS AND OMISSIONS

The information in this manual has been carefully checked and is believed to be accurate; however, no responsibility is assumed for clerical, typographical or proofreading errors, or omissions.

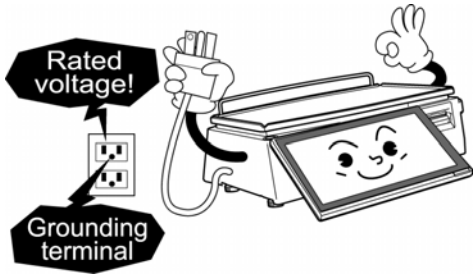
PRECAUTIONS FOR SAFE USE

It is strongly advised that the following safety measures must be observed to ensure the safe operation of the machine.

⚠ WARNING

- **Prepare a dedicated power source and always use a power supply with rated voltage. Never connect the machine power input with an AC power supply exceeding the rated voltage. To avoid any potential electrical shock, ensure that the protective ground wire is connected to the main grounding provision.**

  A power supply that generates voltage variation may cause a malfunction, or using the machine outside of the rated voltage may result in machine failure or danger such as electric shock.



- **Do not install the machine near a TV set or radio.**

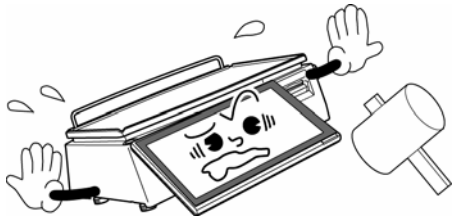
  Doing so may cause static to the TV set and/or radio as this machine emits week electric wave.

- **Do not allow water or any liquids to come into contact with the machine.**

  Doing so may result in fire or cause the machine to break down.

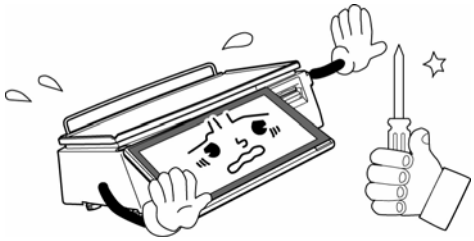
- **Do not drop or apply a strong shock to the machine.**

  Doing so may cause the machine to break down.



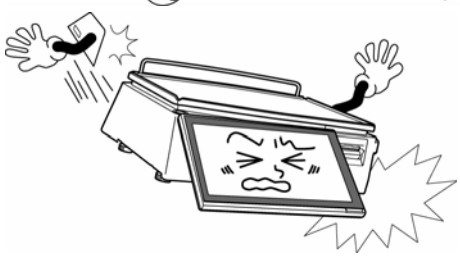
- **Do not disassemble, modify, or attempt to repair the machine.**

  Doing so may damage the original safety functions.



- **Do not hold the connector cover when carrying the machine.**

  Dropping the machine may result in injury or cause the machine to break down.



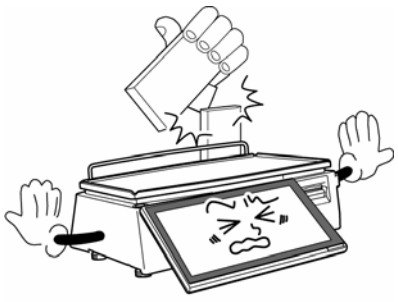
⚠ WARNING

- **Do not hold the operation panel or weigh platter when carrying the machine.**

  Doing so may cause the operation panel or the platter to break down.

- **Do not hold the customer display for the pole type when carrying the machine.**

  Dropping the machine may result in injury or cause the machine to break down.

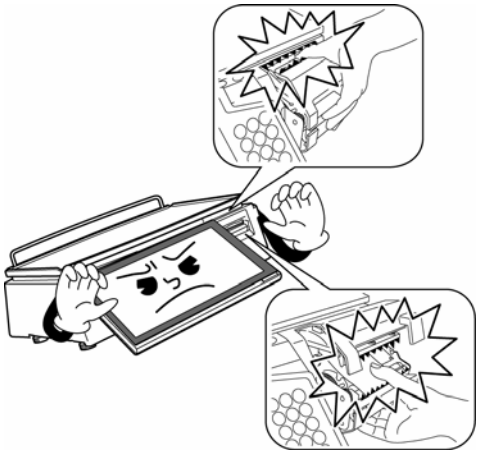


- **Handle with care when removing or inserting the cassette.**

  Careless cassette handling may result in injury or cause the cassette to break down.

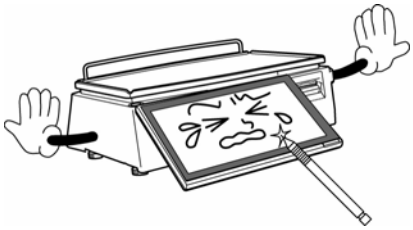
- **Do not drop the cassette.**

  Dropping the cassette may result in injury or cause the cassette to break down.



- **Do not press the touch panel with an edged thing.**

  Doing so may scratch the panel and cause the machine to break down.



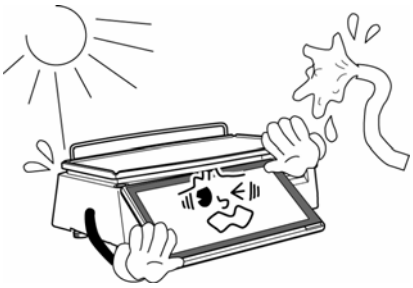
- **Risk of explosion if battery is replaced by an incorrect type. Make sure to dispose of used batteries according to the instructions.**

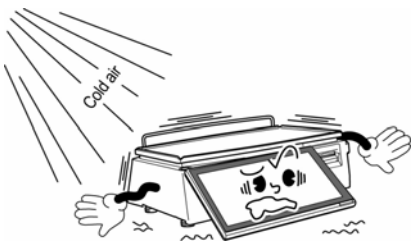
PRECAUTIONS FOR MACHINE INSTALLATION

WARNING

Do not install the machine in the following types of places:

- Places subject to high temperatures or high humidity
- Places exposed to direct sunlight
- Places where water or other liquids are easily spilled on the machine
- Places subject to excessive vibration or unstable foundations
- Places exposed to direct cold air from air conditioners or refrigerators
- Places where the floor or foundation is unstable
- Places subject to a lot of dust or dirt
- Places with large voltage fluctuations





PRECAUTION SYMBOLS

This machine is manufactured for use according to proper procedures by a qualified person and only for the purposes described in this manual. The following conventions are used to indicate and classify precautions depending on the level of danger, or seriousness of potential injury. Always heed the information provided in this manual. Failure to heed precautions can result in personal injury or property damage.

The following precaution symbols are used in this manual.

	Indicates a potentially hazardous situation which, if not avoided, may result in serious injury or death. Additionally, there may be significant property damage.
	Indicates a potentially hazardous situation where, if not avoided, may result in minor or moderate injury or in property damage.

	Indicates reference information for operation.
	Indicates the referred page for operation.

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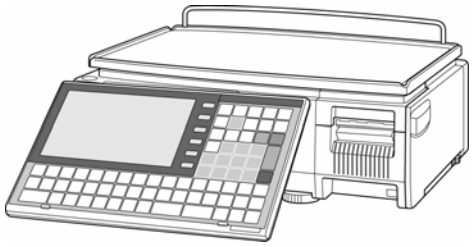
BEFORE USE

1

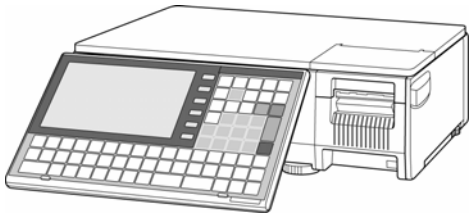
1.1 SPECIFICATIONS

Items	Descriptions
Use conditions	Temperature: 5 to 35°C Humidity: 30 to 85%, Non condensing.
Power supply:	AC100 – 240V, 50 / 60Hz
Power consumption	1.0A/0.5A
Weight	Bench type: Approx.11.5 kg Pole type: Approx.12.5 kg
Weighing capacity	15 kg: 0 to 6/0.002 kg, 6 to 15/0.005 kg
Weighting accuracy	1/3000
Operator/Customer display	7.0 inch color liquid crystal with back light, 480 X 234dots
Printing method	Direct thermal method
Thermal head	2 inches (448dots) and 8 dots/mm
Printing speed	100mm/second, 120mm/second *Note: The printing speed may vary according to label conditions.*
Printing effective size	56mm
Label size	Label width: 30mm to 60mm Label length: 20mm to 150mm
Number of label cassettes	7 cassettes
Input/Output	LAN 1 channel USB 1 channel CF 1 channel Drawer 2 channels
Program store medium	Flash ROM (32M bytes)

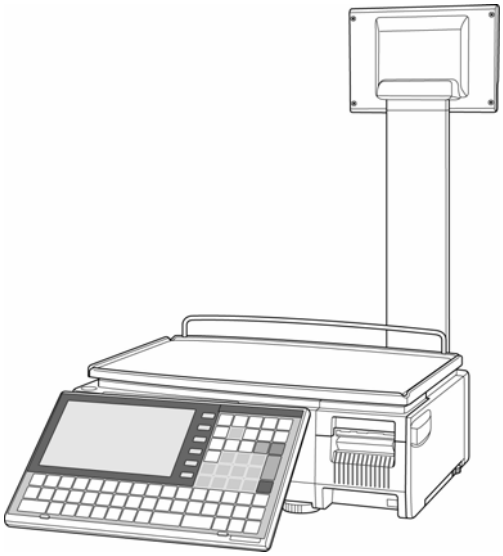
1.2 MODEL VARIATIONS



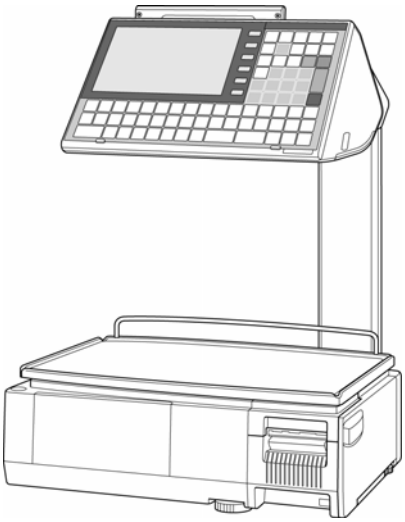
Bench Type



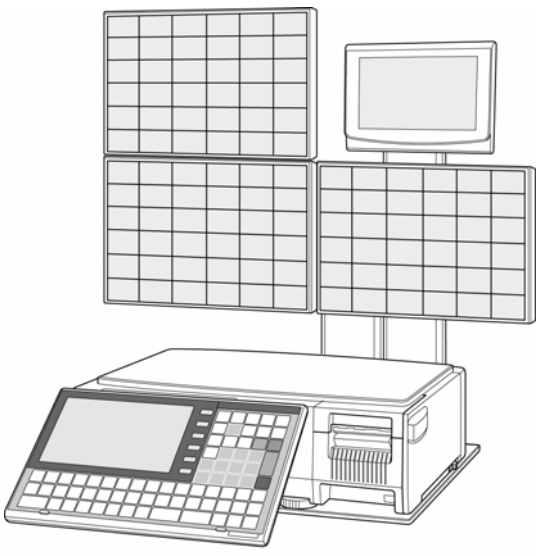
Bakery Type



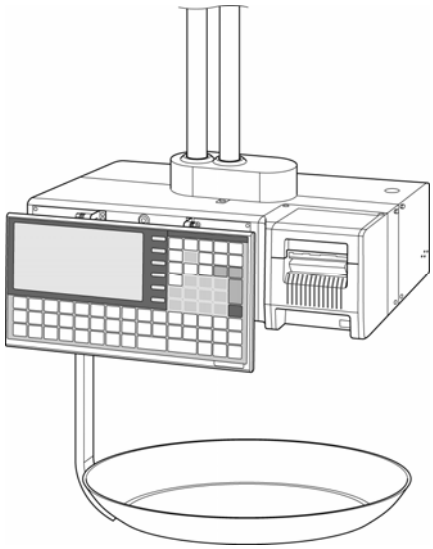
Pole Type



Elevated Type



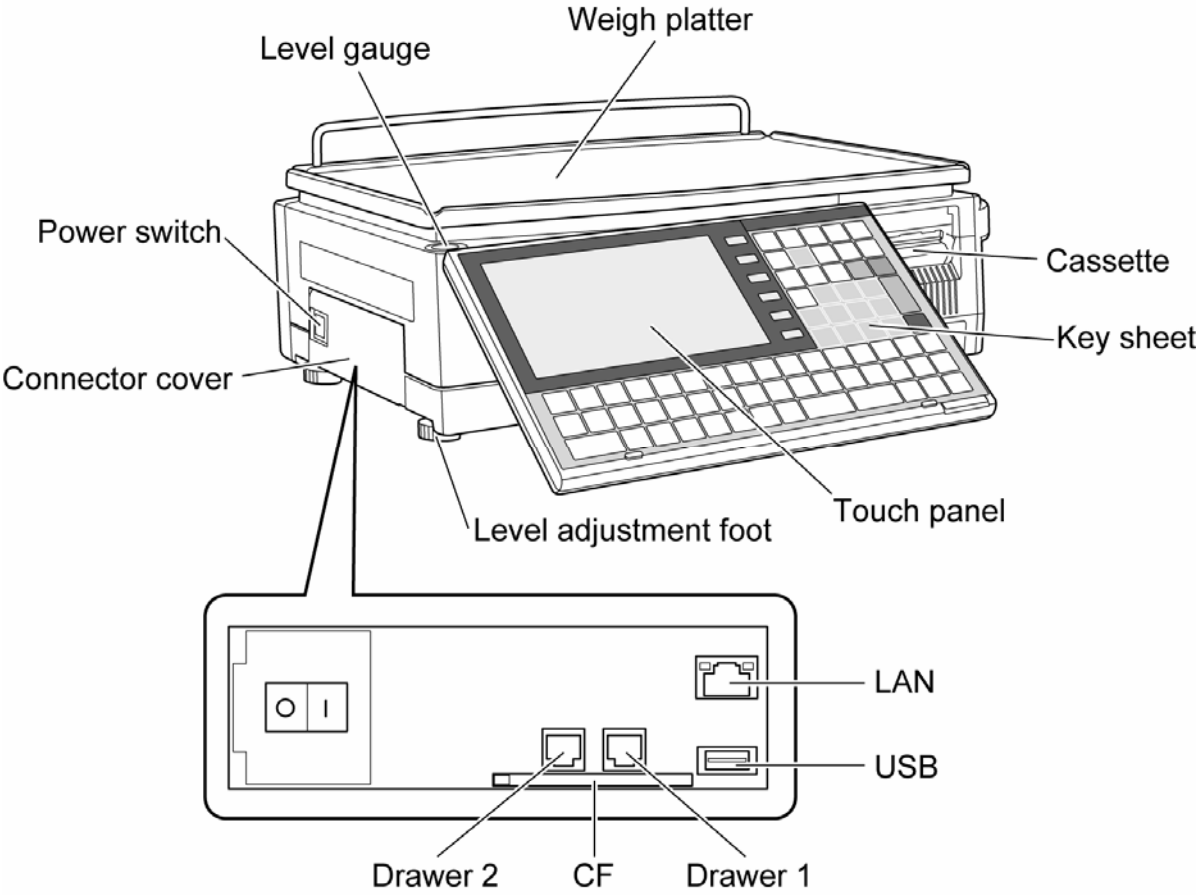
Self-service Type



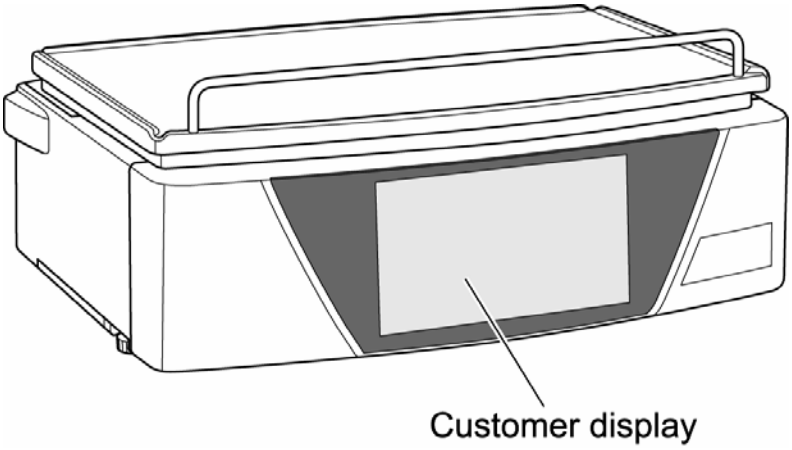
Hanging Type

1.3 PART NAMES AND FUNCTIONS

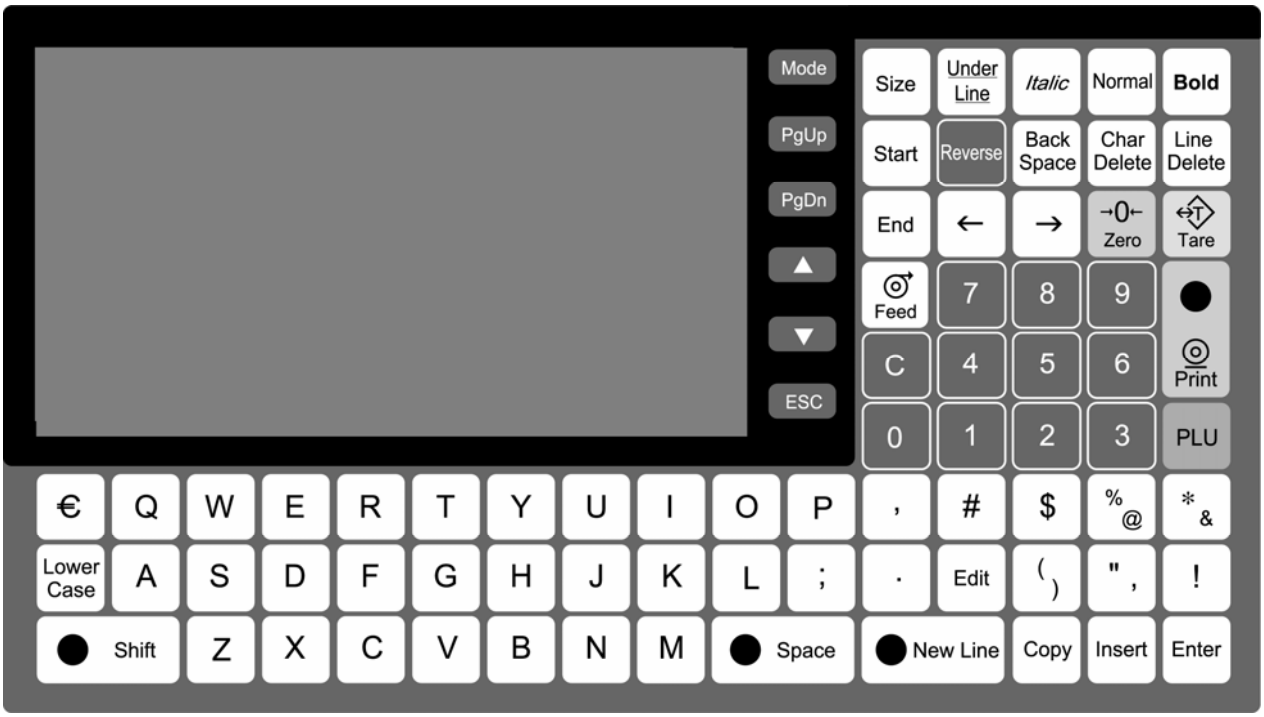
1.3.1 FRONT VIEW (BENCH TYPE)



1.3.2 REAR VIEW (BENCH TYPE)



1.4 OPERATION PANEL



■ Keys for Usual Use

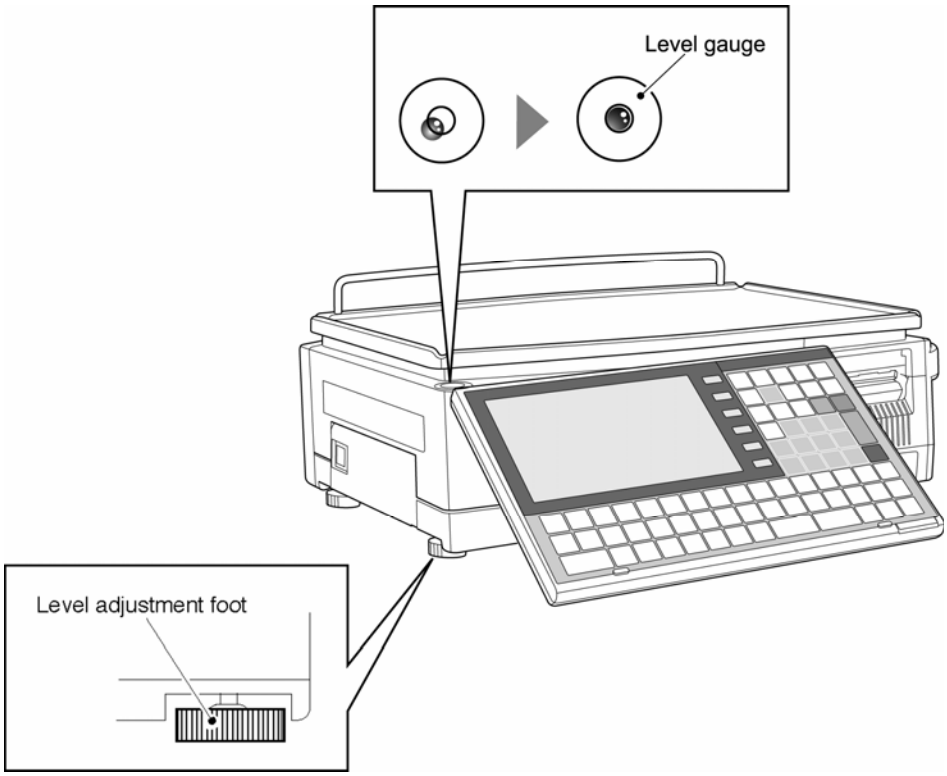
C	Used to delete an entered numerical value.	Mode	Used to display Menu Select screen.
PLU	Used to call a registered product data.	PgUp	Used to turn the previous page.
Feed	Used to feed labels.	PgDn	Used to turn the next page.
Print	Used to issue a label.	▲	Used to jump to the top page.
Tare	Used to enter tare weight.	▼	Used to jump to the end page.
→0← Zero	Used to reset a weigh to zero.	ESC	Used to escape from the current mode.

1.5 ADJUSTMENTS

1.5.1 LEVEL ADJUSTMENT (BENCH TYPE)

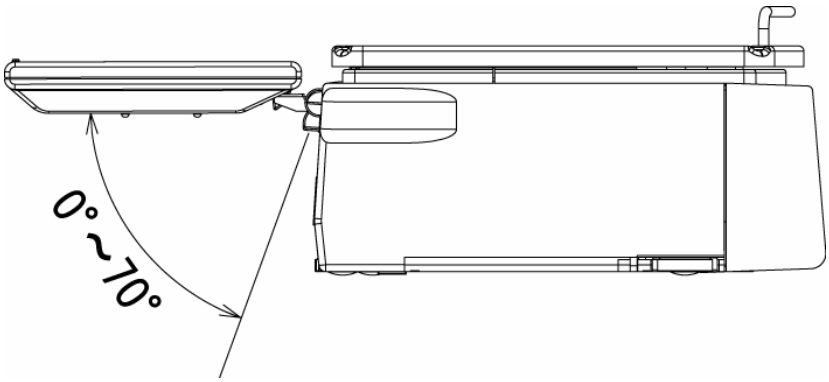
CAUTION **Install the machine horizontally to use.**

Be sure to turn off the power switch before placing the machine on a stable platform, and adjust the machine inclination by turning the four level adjustment feet so that the bubble is located at the center of the level gauge. Accurate measurements cannot be performed if it is not installed horizontally.



1.5.2 OPERATION PANEL ANGLE ADJUSTMENT (BENCH TYPE)

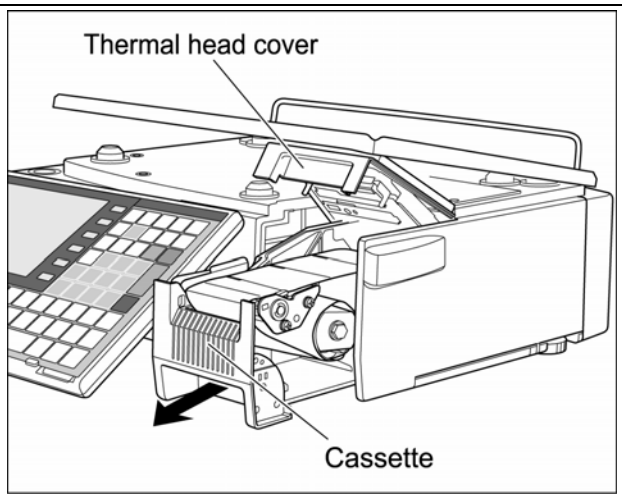
To obtain a better view, adjust the angle of the operation panel within the range between 0 and 70 degrees.



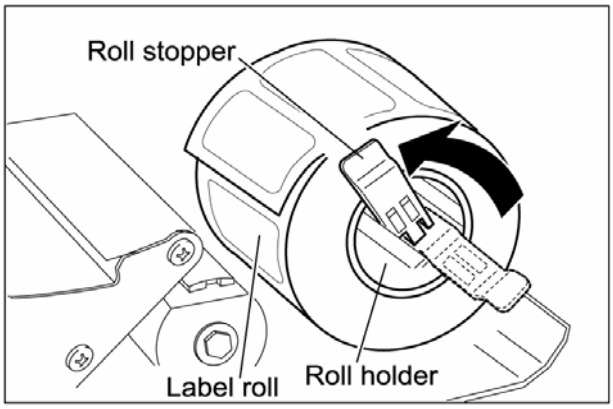
1.6 LABEL / RECEIPT ROLL LOADING

1. Pull out the cassette from the main body.

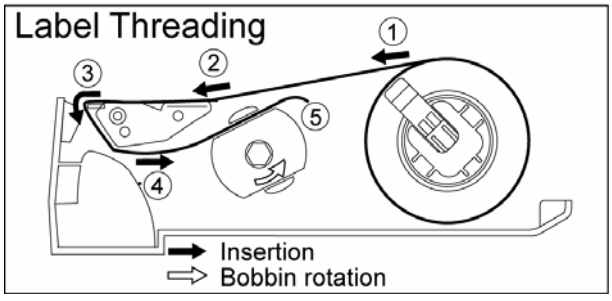
> **CAUTION**
> Before pulling out the cassette unit, ensure that nothing is placed on the weigh platter.

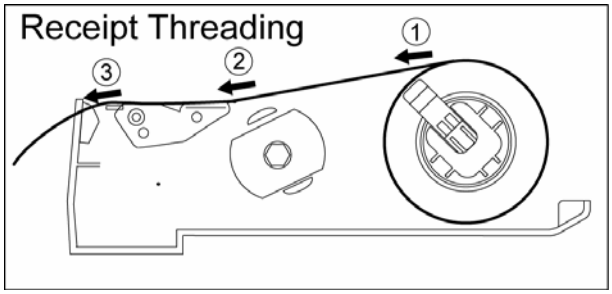


2. Set a new roll around the roll holder and raise the roll stopper to fix the roll position.

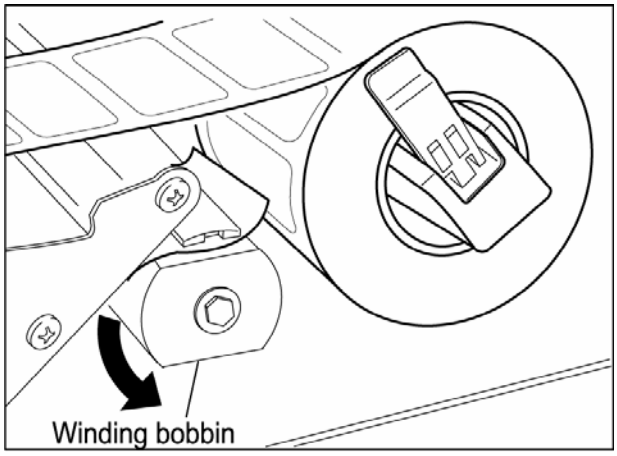


3. Thread the paper as shown in the figures below..

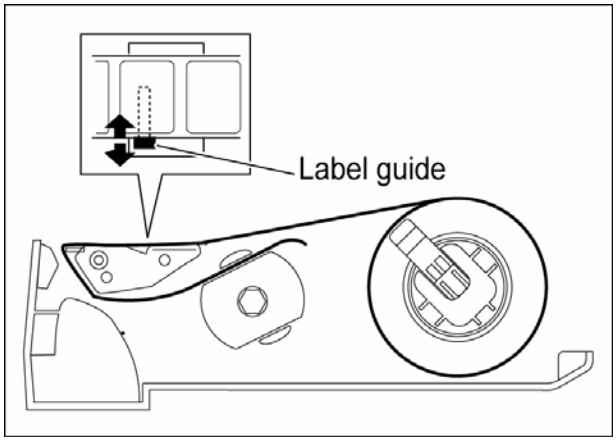


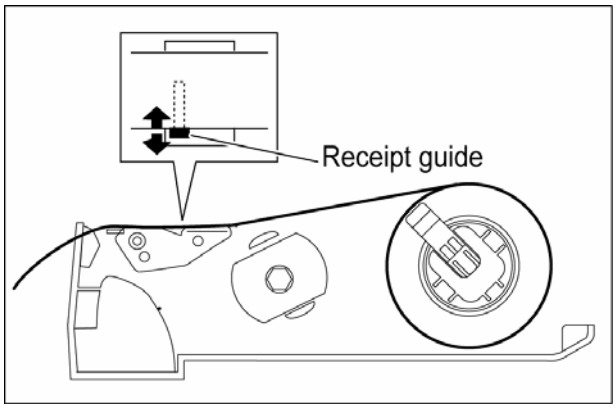


4 For labels, fix the paper end with the backing paper stopper, and gently turn the winding bobbin counterclockwise until the label becomes tight.



5. Slide the label/receipt guide to help smooth paper feeding according to the paper width.

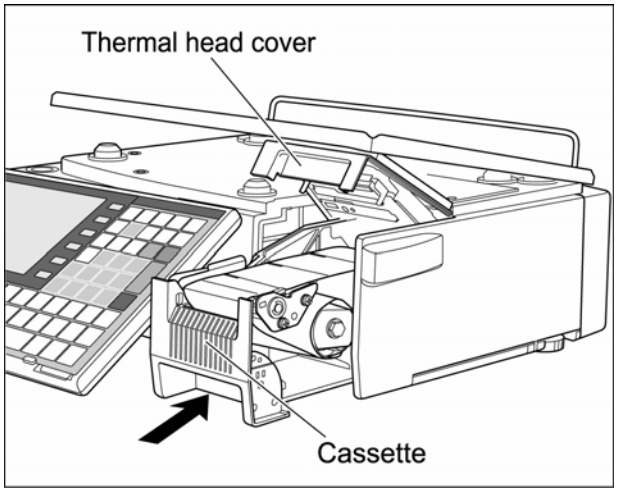




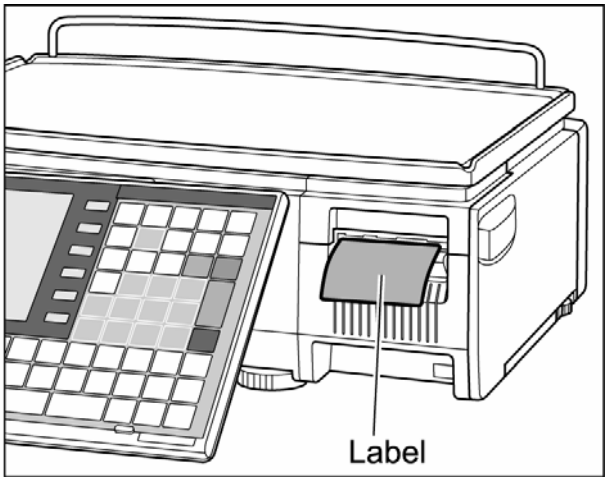
6. Push the cassette straight into the main body to return to its original position.

CAUTION

- Before inserting the cassette unit into the main body, ensure that nothing sticks to the magnet on the bottom of the cassette unit.
- Push the cassette slowly into the main body so as not to get your fingers caught.



7. For labels, press the [FEED] key on the key sheet to issue a label.
At this time, confirm that the label is completely peeled off.



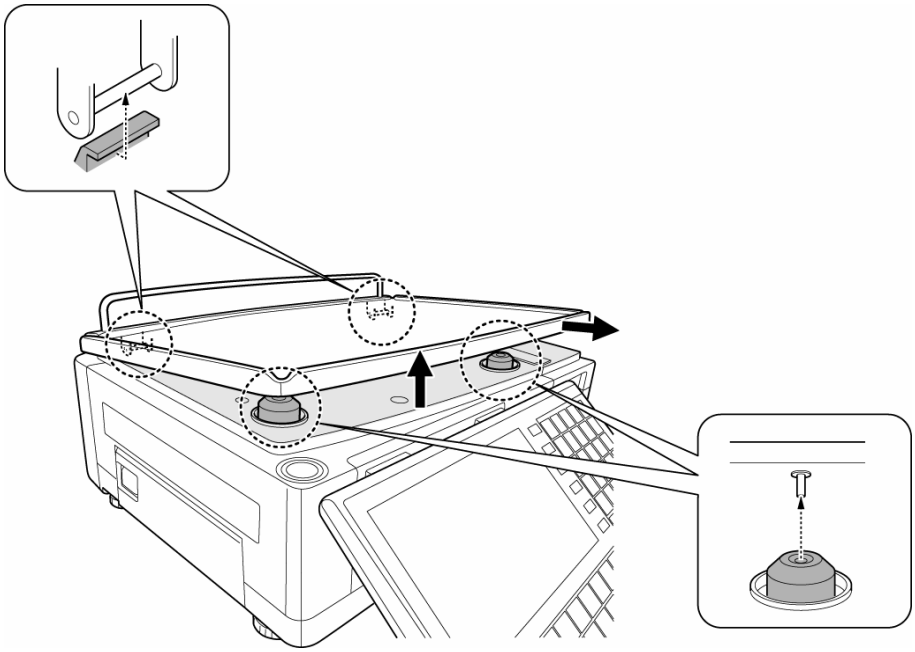
CAUTION

Confirm that the backing paper is wound up smoothly. If the backing paper is wound up diagonally, check that the label is set correctly.

1.7 REMOVING & REPLACING OF WEIGH PLATTER

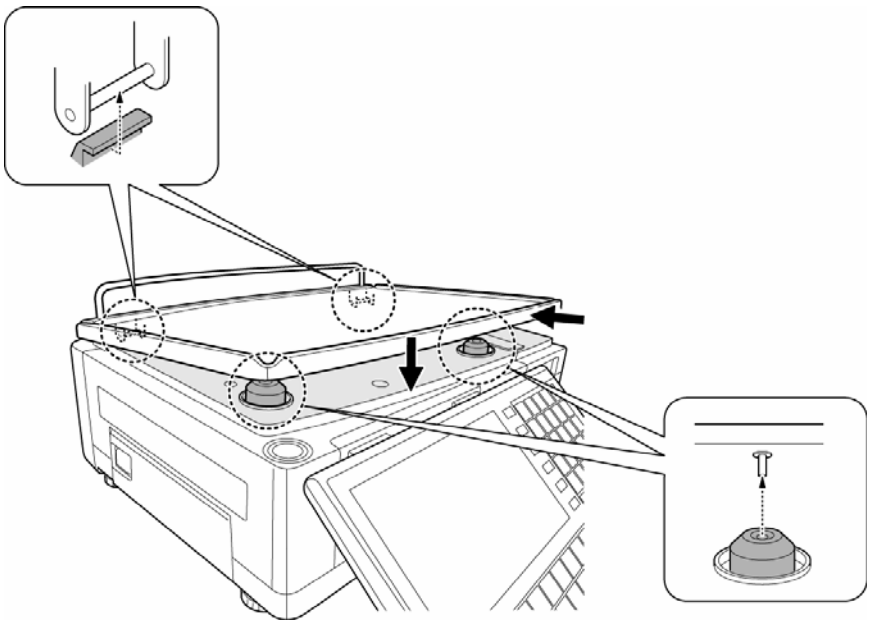
1.7.1 REMOVING THE WEIGH PLATTER

When removing the weigh platter from the main body, lift the front side to pull out the two pins from the two rubber platter holders and remove the platter by pulling it to disengage the two hooks at the rear side of the platter.



1.7.2 REPLACING THE WEIGH PLATTER

When replacing the weigh platter onto the main body, engage the two hooks at the rear side of the platter and lower the platter so that the two pins on the bottom of the platter are inserted into holes of the rubber platter holders.



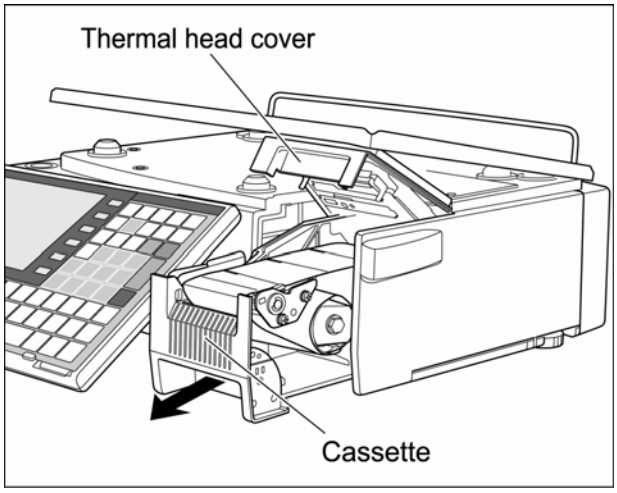
1.8 CLEANING OF THE MACHINE

1.8.1 CLEANING OF THE THEREMAL HEAD

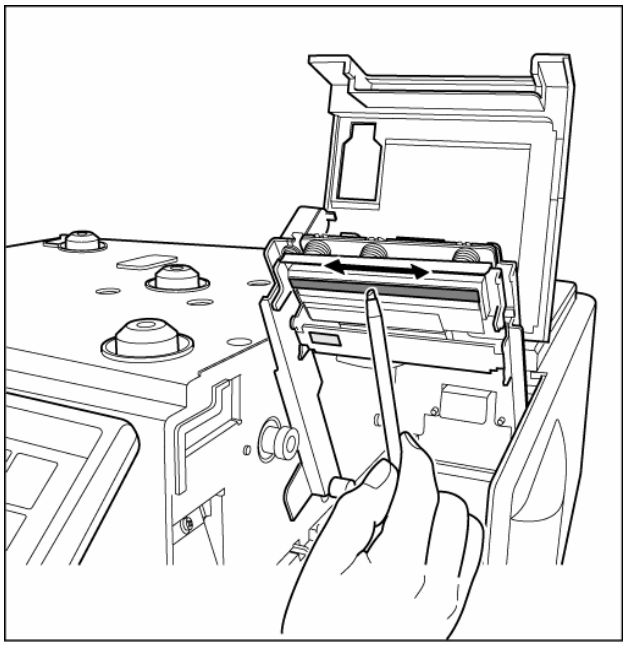
1. Pull out the cassette from the main body.

CAUTION

Before pulling out the cassette unit, ensure that nothing is placed on the weigh platter.



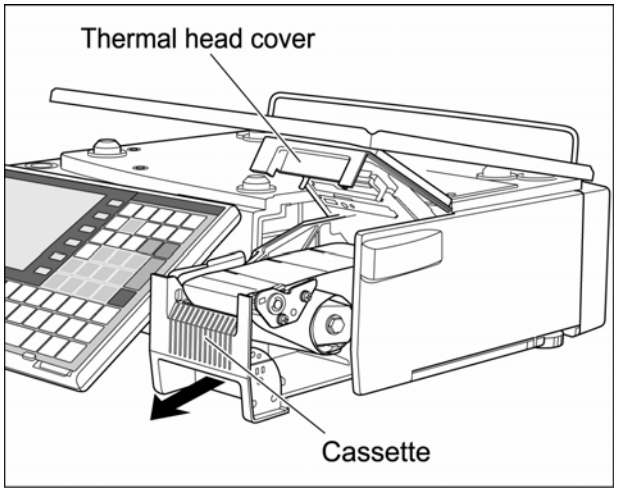
2. Use a cotton-tipped swab to clean off the thermal head.



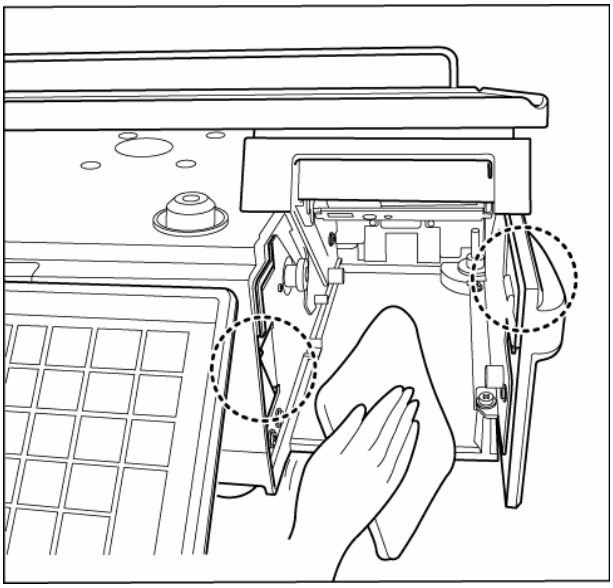
1.8.2 CLEANING OF THE LABEL SENSOR

1. Pull out the cassette from the main body.

> **CAUTION**
> Before pulling out the cassette unit, ensure that nothing is placed on the weigh platter.



2. Use a dry cloth to clean off the emitter and receiver of the label sensor.

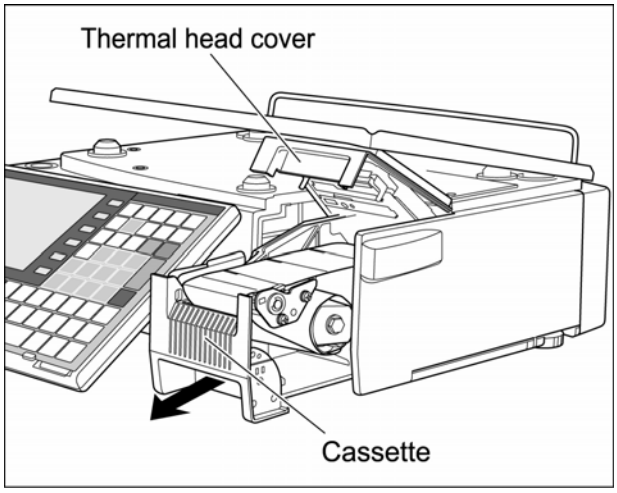


1.8.3 CLEANING OF THE PRINT ROLLER AND PRISM

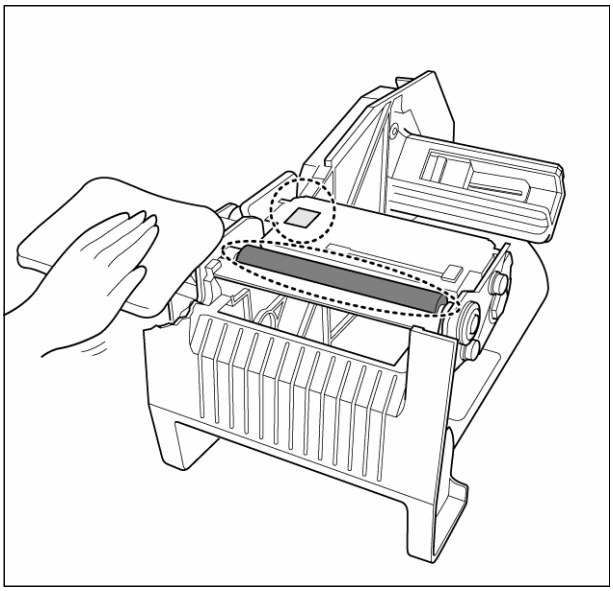
1. Pull out the cassette from the main body.

CAUTION

Before pulling out the cassette unit, ensure that nothing is placed on the weigh platter.



2. Use a dry cloth to clean off the print roller and prism.



1.8.4 PRECAUTIONS WHEN USING CLEANING FLUIDS

⚠CAUTION

Use a soft cloth and a neutral detergent to clean the machine.
Do not use thinner, benzene, etc. Doing so may damage the original safety functions.
For some parts, use cleaning fluid (isopropyl alcohol).

⚠CAUTION	· Do not use cleaning fluid near fire as the fluid is flammable. · Do not use cleaning fluid in a poorly ventilated area. Always provide adequate ventilation when cleaning.

Take the following actions in the event of an accident:

If the fluid gets in your eye

- Immediately wash your eye(s) with water for at least 15 minutes, and consult your doctor.
- If you wear contact lenses, remove and wash them.

If the fluid comes into contact with your skin

- Immediately rinse the area of contact with water, and then wash with soap.
- If you notice any skin abnormalities at the area of contact, or if any pain persists, consult your doctor.

If the fumes of the fluid are inhaled

- Immediately move the victim to an area where fresh air is available, and have the victim lie down and keep warm.
- If breathing becomes difficult or stops, provide artificial respiration and seek medical attention immediately.

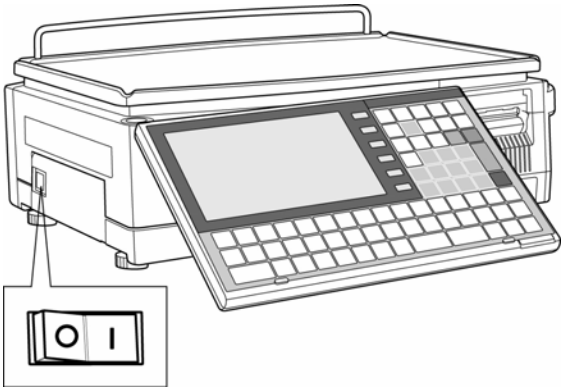
If the fluid is swallowed

- Do not try to induce vomiting.
- Do not give the victim anything to drink, and do not rinse the mouth.
- If vomiting occurs naturally, have the victim lean forward to reduce risk of aspiration.
- Keep the victim warm and seek medical attention.

1.9 STARTING PROCEDURES

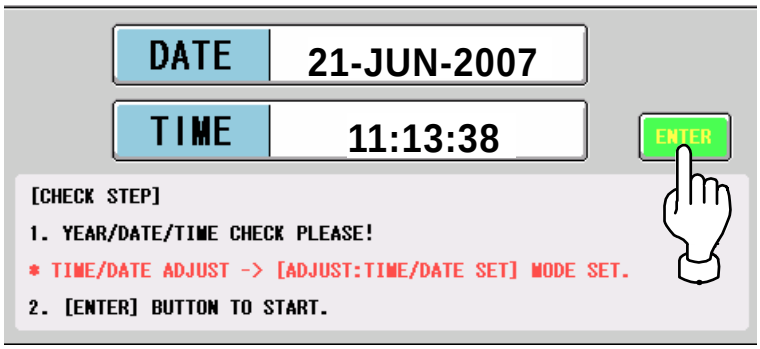
1.9.1 TURNING ON THE POWER

1. Push down the "I" side of the Power Switch to turn on the power.

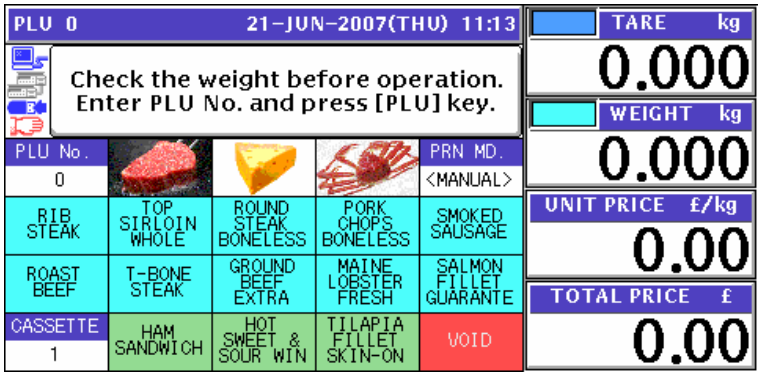


2. The Time Check screen appears.
Then, check that displayed date and time agree with current date and time, and press the [ENTER] button on the screen to proceed to the next step.

Note: *Refer to "Time/Date Set" menu in Adjust Mode when changing the date or time.*

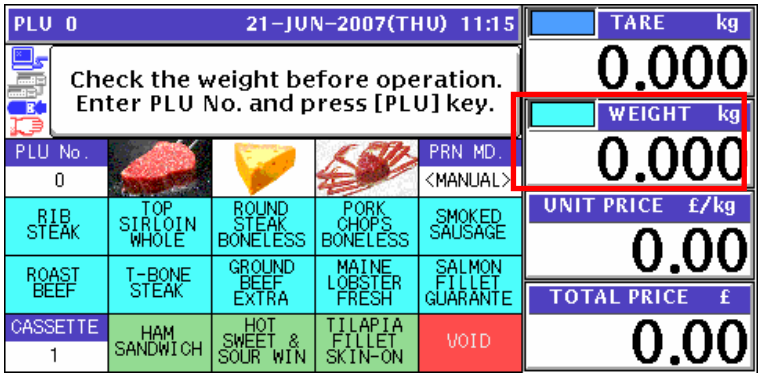


3. After a while, the initial screen appears.



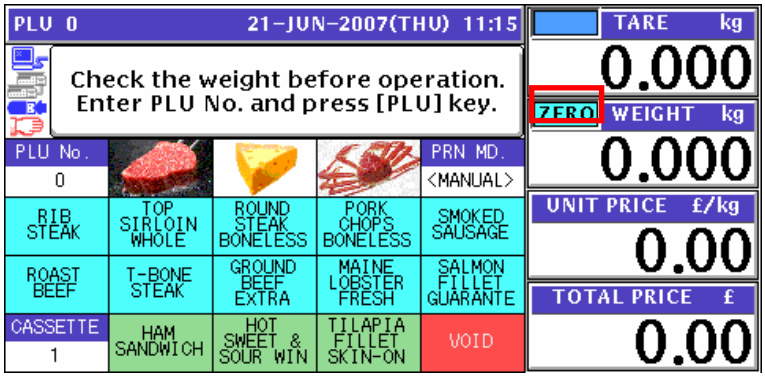
1.9.2 PERFORMING ZERO ADJUSTMENT

1. If the weight value is not zero on the initial screen,



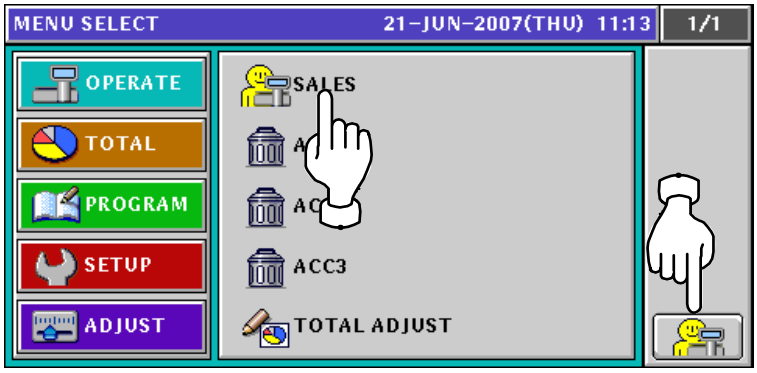
Press the [ZERO] key on the key sheet to perform zero weight adjustment.

2. The “ZERO” indicator lights up and the weight value becomes zero.

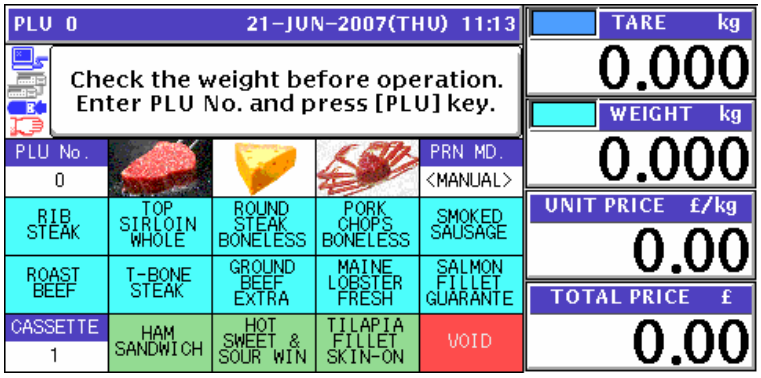


1.9.3 GETTING BACK TO THE INITIAL SCREEN

1. To get back to the initial screen from a Menu Select screen, press either the “SALES” field or the icon at the bottom right on the screen.



2. The initial screen appears.

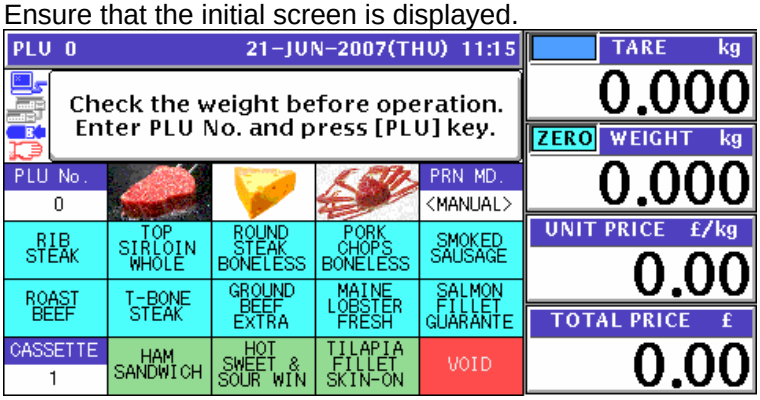


2 LABEL/RECEIPT ISSUE

2.1 LABEL ISSUE WITHOUT OPERATOR

2.1.1 WEIGHING UNIT PRICE PRODUCTS

1. Ensure that the initial screen is displayed.



2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

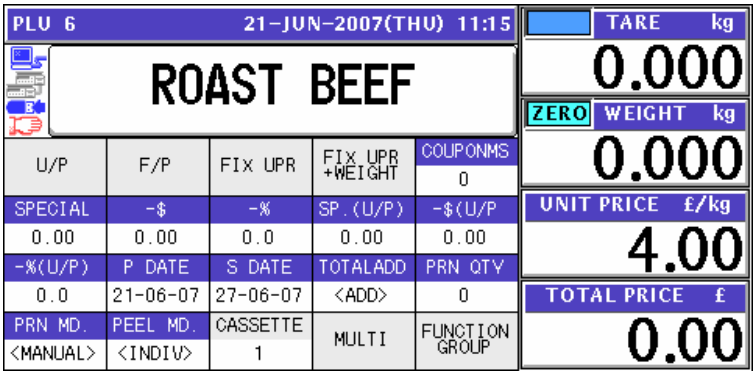
EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**

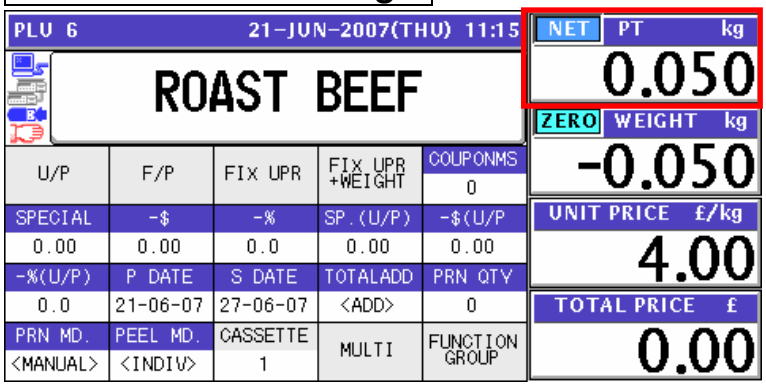
3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

4. The selected PLU screen appears.

Without Preset Tare Weight



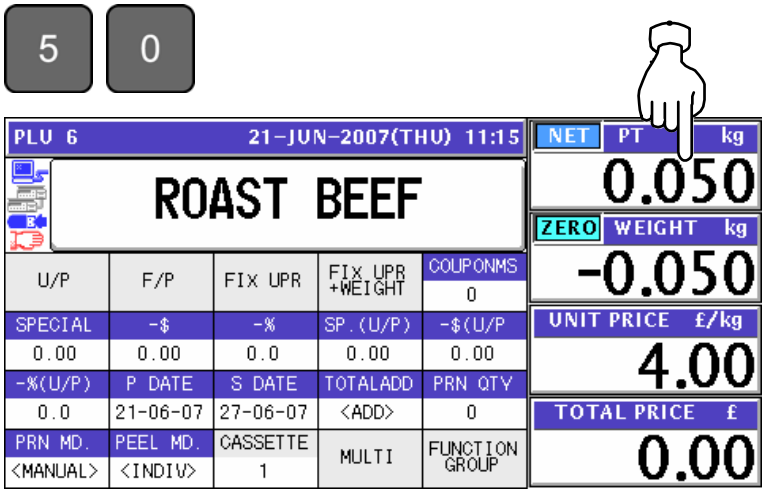
With Preset Tare Weight



Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the “TARE” field on the screen.

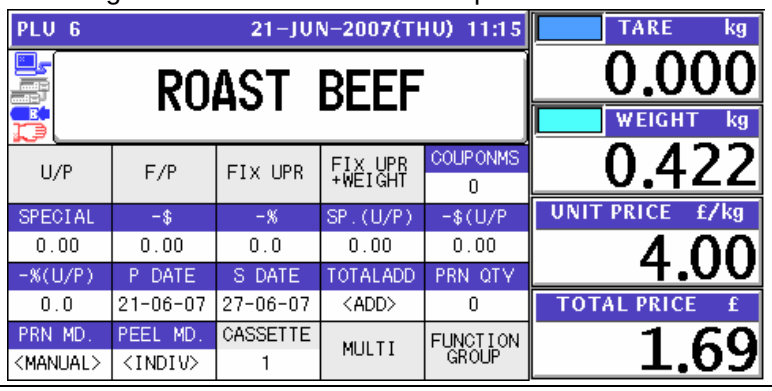
EXAMPLE Tare weight “50g”



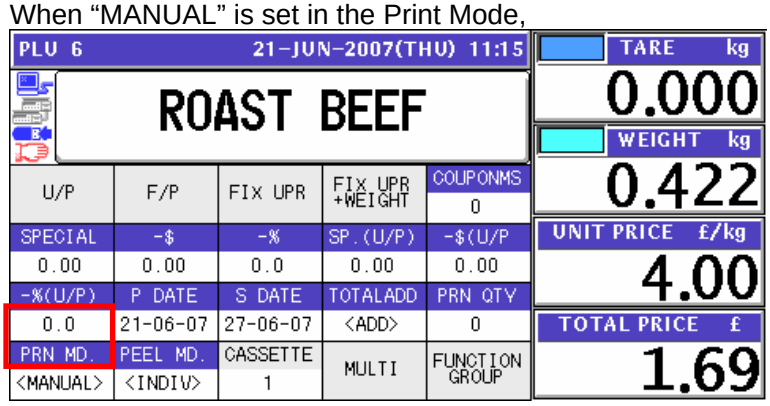
5. See section 2.4 for Temporary Change Operations.

6. Put a product on the weigh platter.

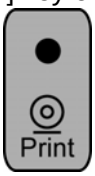
The weight is measured and the total price is calculated.



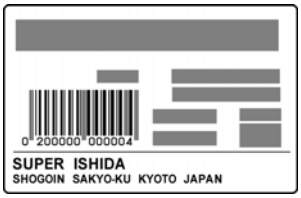
7. When “MANUAL” is set in the Print Mode,



Press the [PRINT] key on the key sheet.



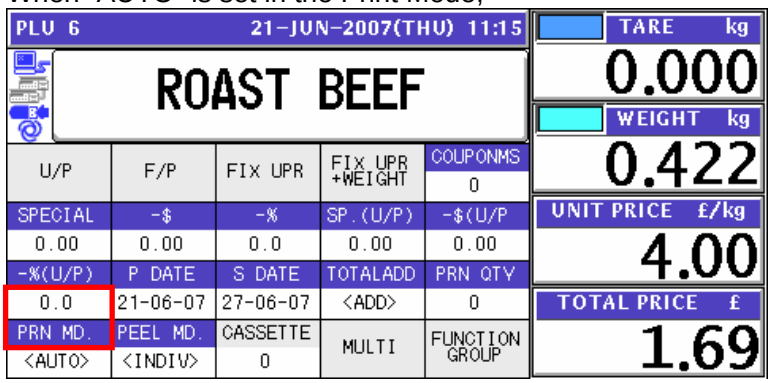
The label is issued.



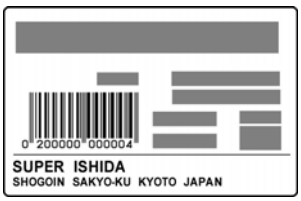
Non-traceable products

Traceable products

When “AUTO” is set in the Print Mode,



The label is automatically issued as soon as the weighing is stabilized.

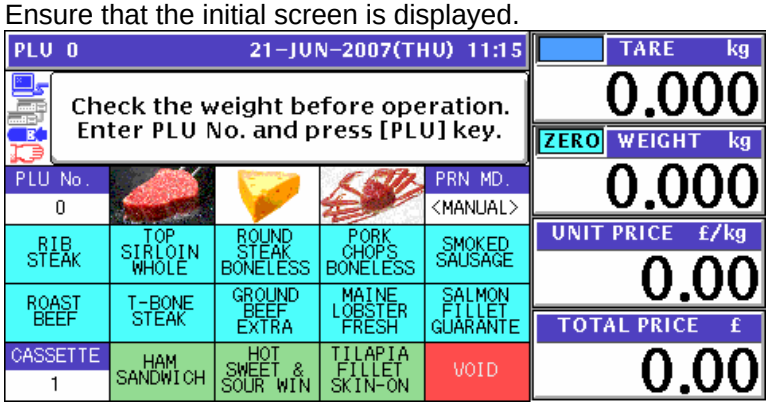


Non-traceable products

Traceable products

2.1.2 WEIGHING FIXED PRICE PRODUCTS

1. Ensure that the initial screen is displayed.



2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

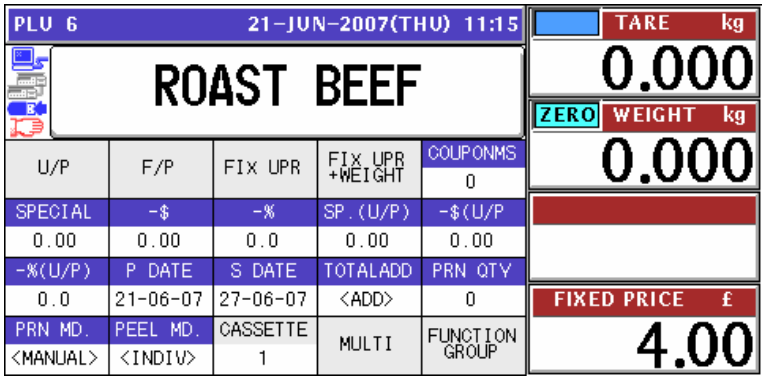
EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**

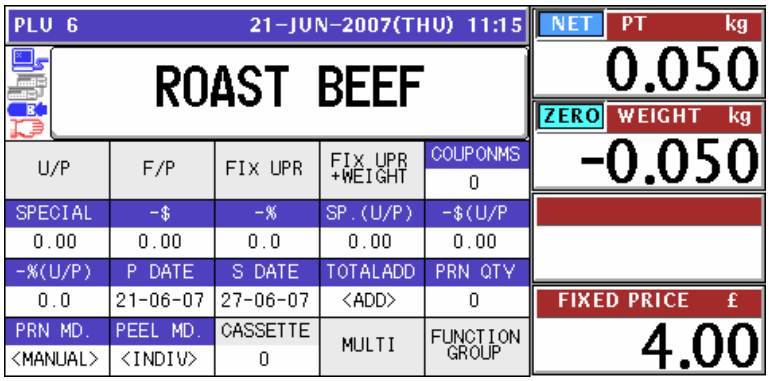
3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

4. The selected PLU screen appears.

Without Preset Tare Weight



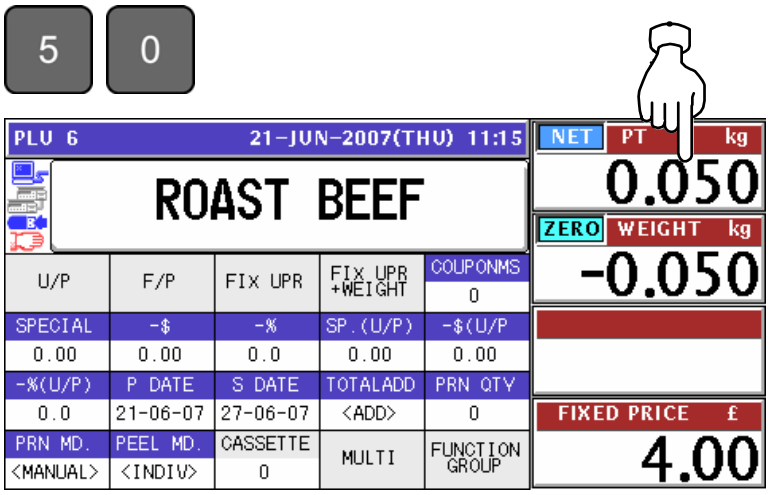
With Preset Tare Weight



Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the “TARE” field on the screen.

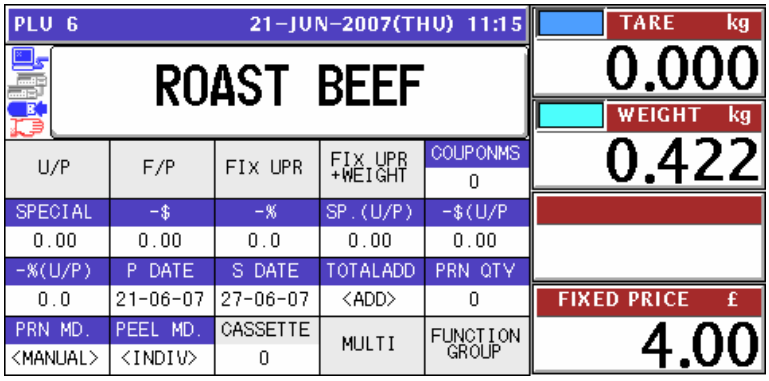
EXAMPLE Tare weight “50g”



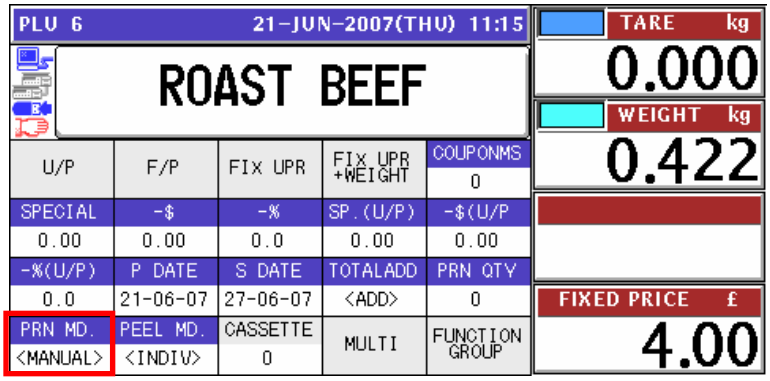
5. See section 2.4 for Temporary Change Operations.

6. Put a product on the weigh platter.

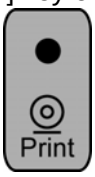
The weight is measured but the fixed price stays same.

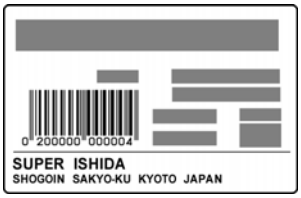


7. When “MANUAL” is set in the Print Mode,



Press the [PRINT] key on the key sheet.

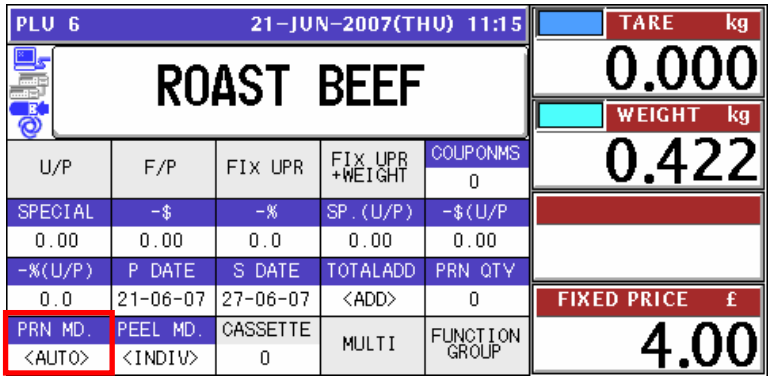




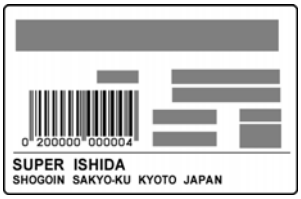
Non-traceable products

Traceable products

When “AUTO” is set in the Print Mode,



The label is automatically issued as soon as the weighing is stabilized.

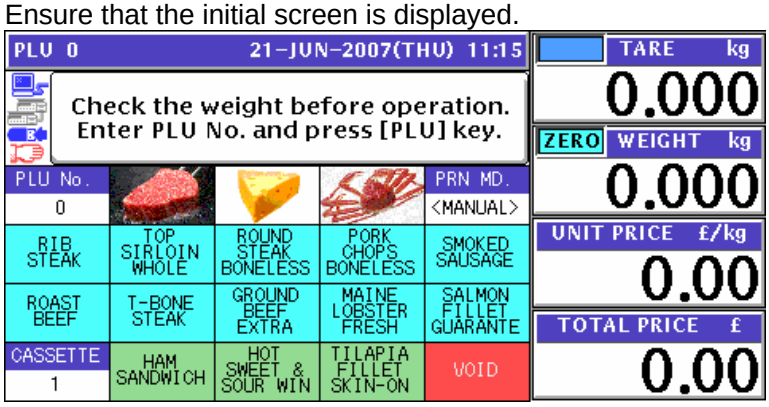


Non-traceable products

Traceable products

2.1.3 PROCESSING FIXED PRICE PRODUCTS

1. Ensure that the initial screen is displayed.



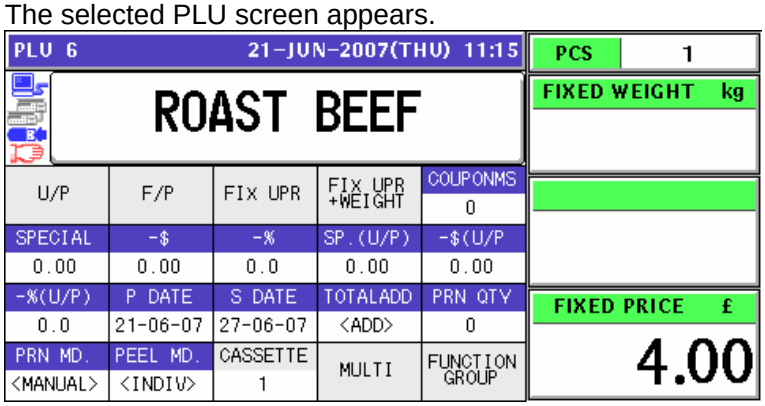
2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**

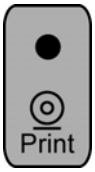
3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

4. The selected PLU screen appears.

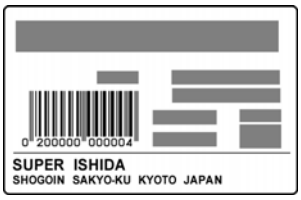


5. See section 2.4 for Temporary Change Operations.

6. Press the [PRINT] key on the key sheet to issue the labels.



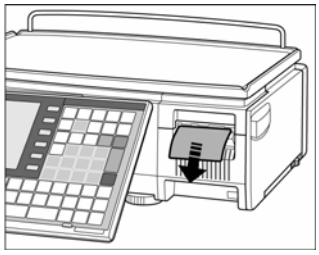
The label is issued.



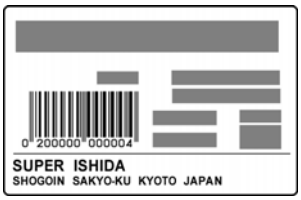
Non-traceable products

Traceable products

Remove the label.



The next label is issued.



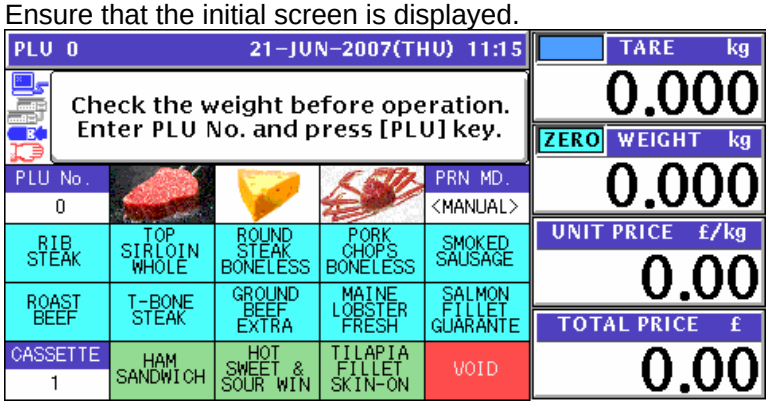
Non-traceable products

Traceable products

Note: *To stop printing, press the [PRINT] key again.*

2.1.4 PROCESSING FIXED WEIGHT/FIXED UNIT PRICE PRODUCTS

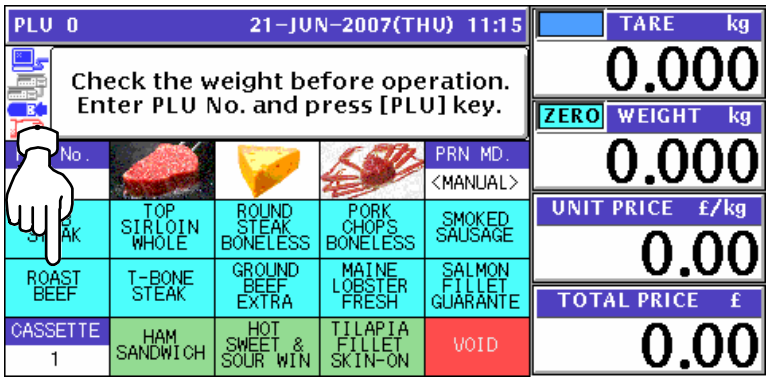
1. Ensure that the initial screen is displayed.



2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

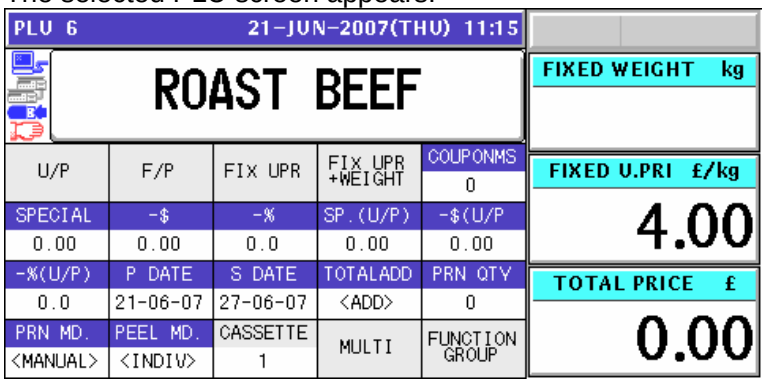
EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**



3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

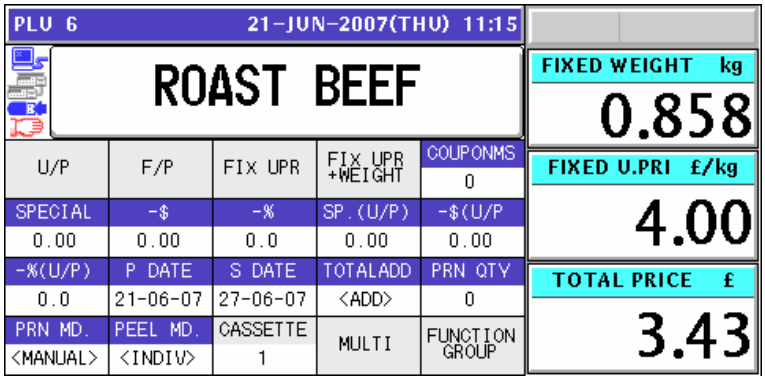
4. The selected PLU screen appears.



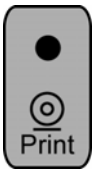
5. See section 2.4 for Temporary Change Operations.

6. Enter the fixed weight using the numeric keys on the key sheet and press the “FIXED WEIGHT” field.

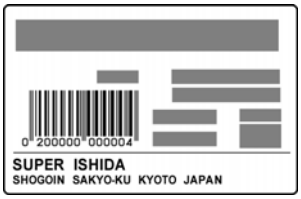
EXAMPLE Fixed weight “858g”



7. Press the [PRINT] key on the key sheet to issue the labels.



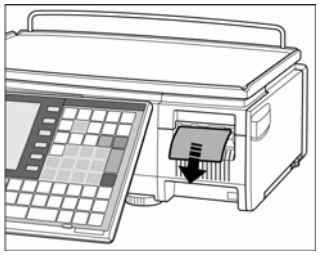
The label is issued.



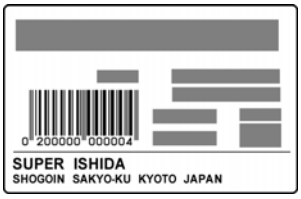
Non-traceable products

Traceable products

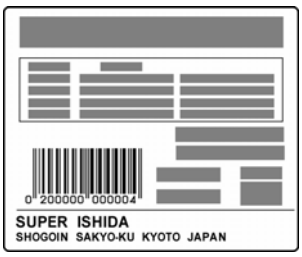
Remove the label.



The next label is issued.



Non-traceable products



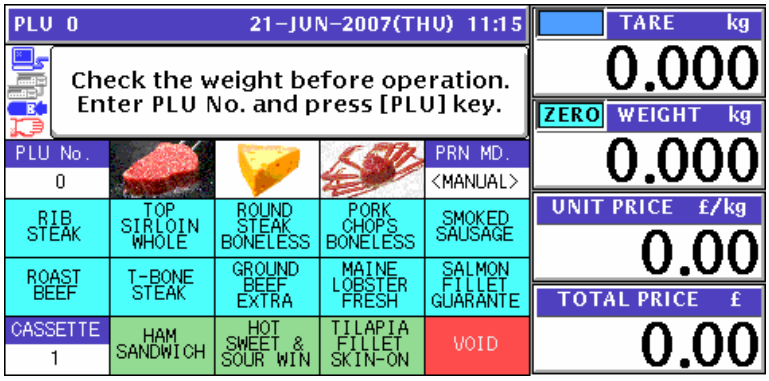
Traceable products

Note: *To stop printing, press the [PRINT] key again.*

2.2 LABEL ISSUE WITH OPERATORS

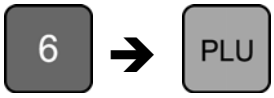
2.2.1 WEIGHING UNIT PRICE PRODUCTS

1. Ensure that the initial screen is displayed.

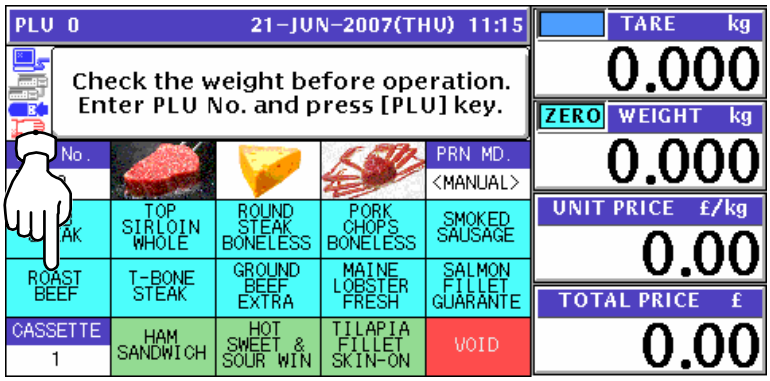


2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

EXAMPLE PLU No.6 “Roast Beef”



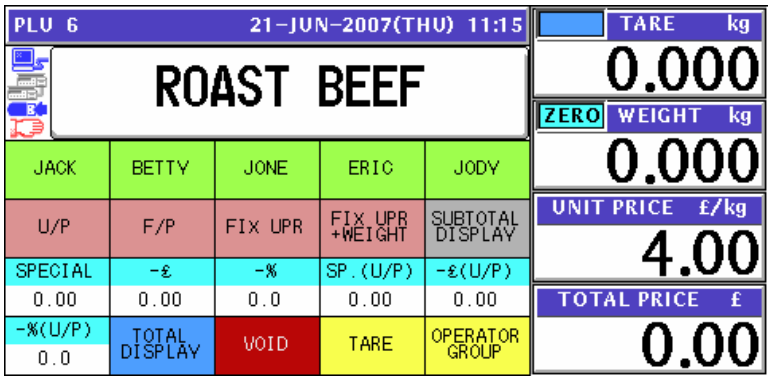
or



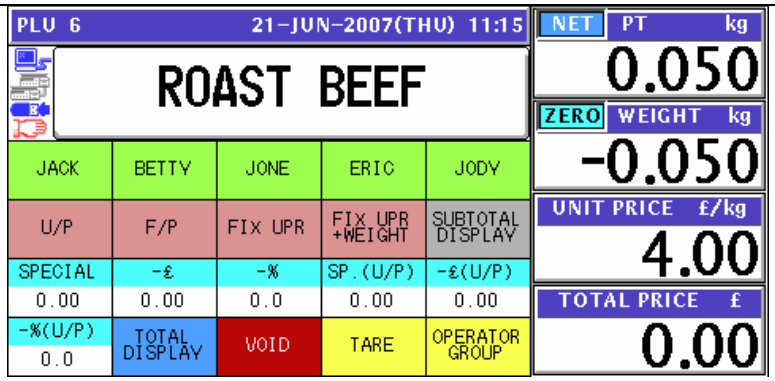
3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

4. The selected product screen appears.

Without Preset Tare Weight



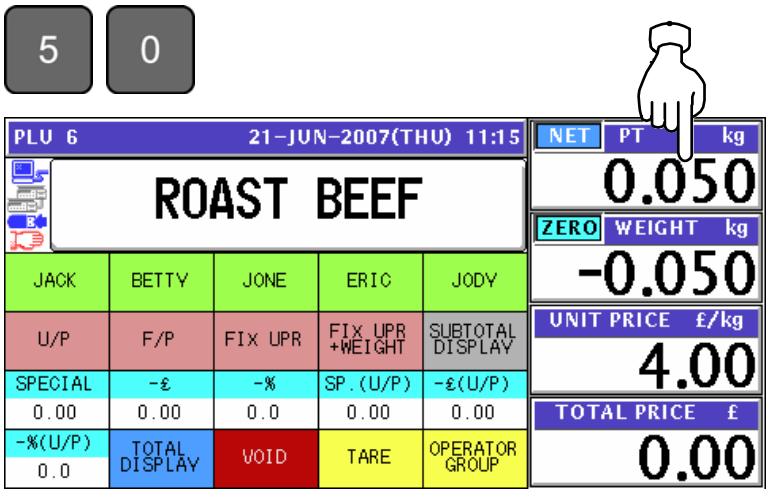
With Preset Tare Weight



Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the “TARE” field on the screen.

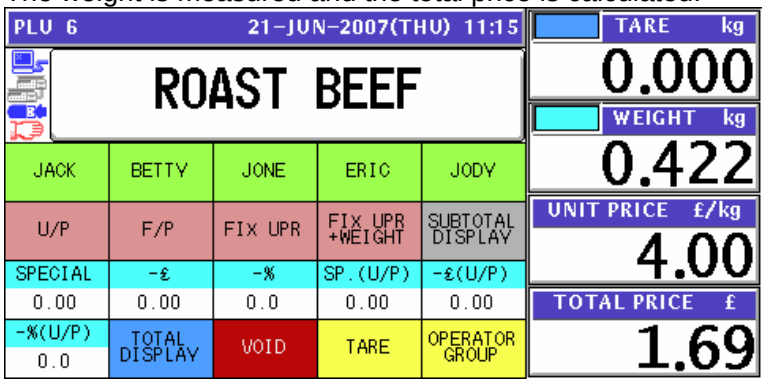
EXAMPLE Tare weight “50g”



5. See section 2.4 for Temporary Change Operations.

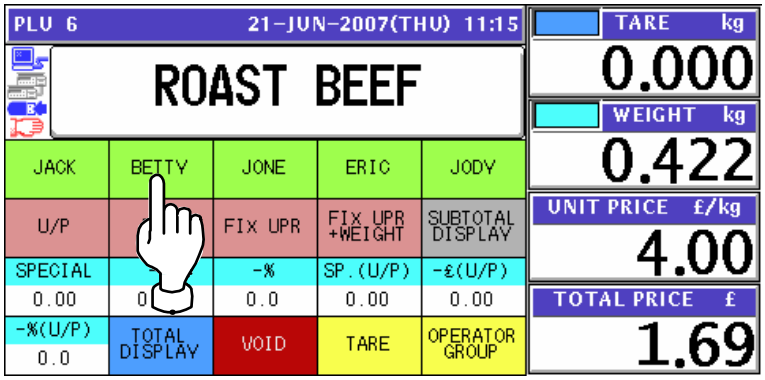
6. Put a product on the weigh platter.

The weight is measured and the total price is calculated.

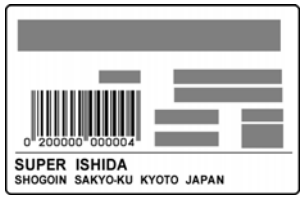


7. Press a operator button on the screen to issue the label.

EXAMPLE Operator “BETTY”



The label is issued.



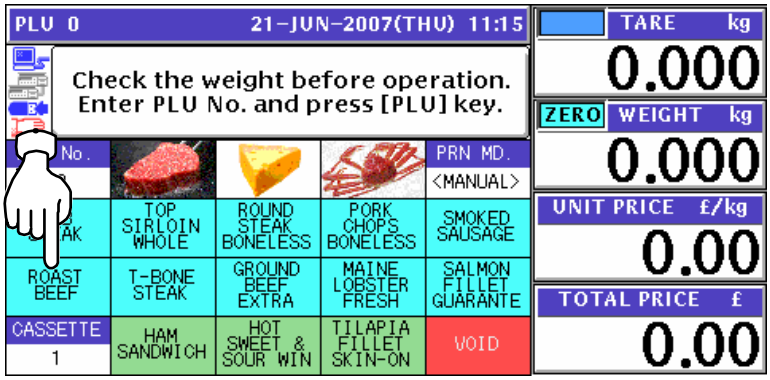
2.2.2 WEIGHING FIXED PRICE PRODUCTS

1. Ensure that the initial screen is displayed.

2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

EXAMPLE PLU No.6 “Roast Beef”

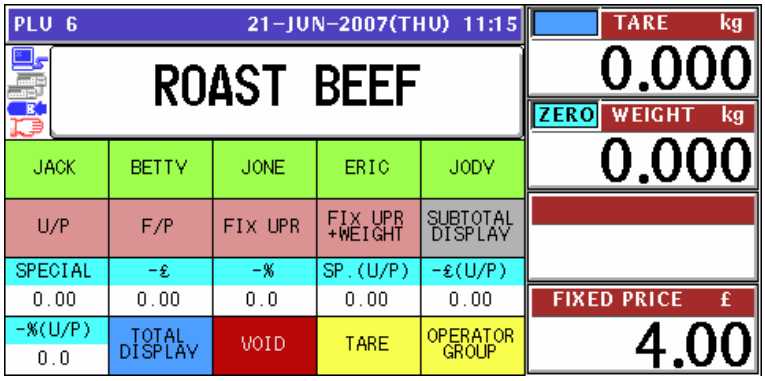
6 ➔ PLU **or**



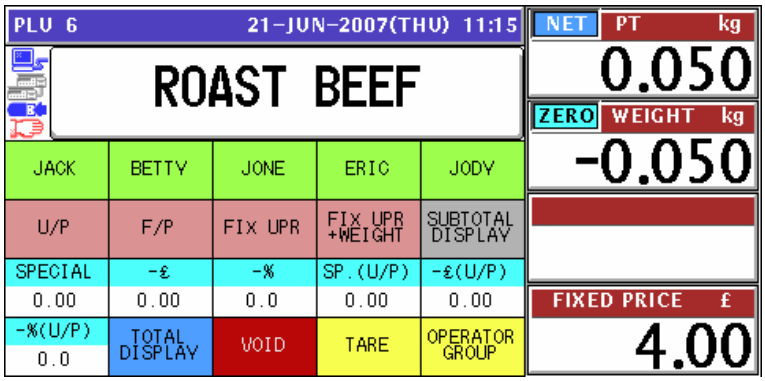
3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

4. The selected product screen appears.

Without Preset Tare Weight



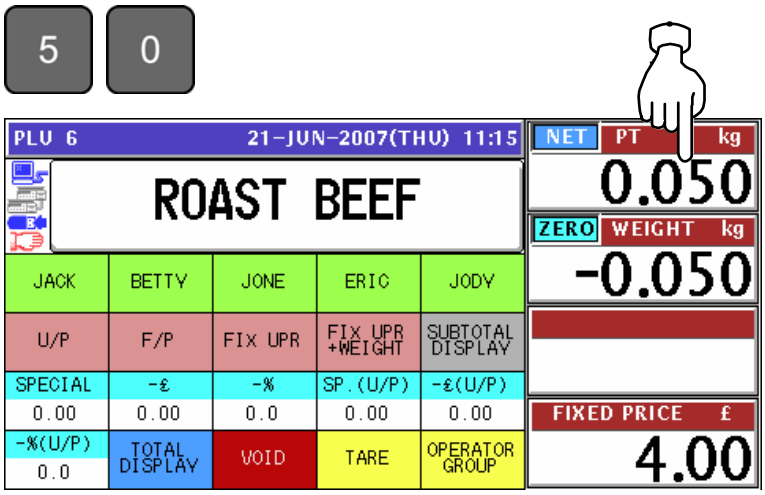
With Preset Tare Weight



Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the “TARE” field on the screen.

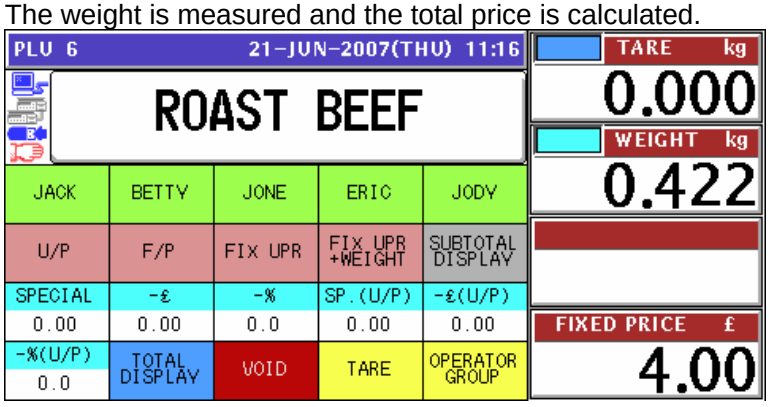
EXAMPLE Tare weight “50g”



5. See section 2.4 for Temporary Change Operations.

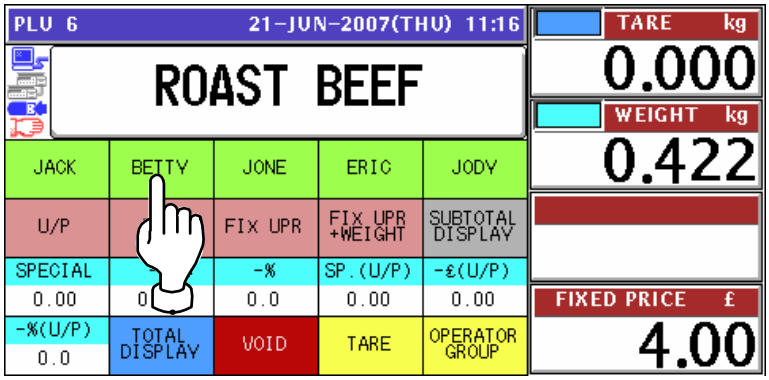
6. Put a product on the weigh platter.

The weight is measured and the total price is calculated.

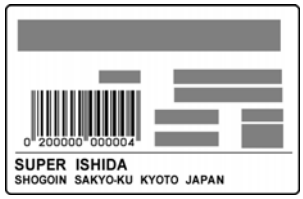


7. Press a operator button on the screen to issue the label.

EXAMPLE Operator “BETTY”

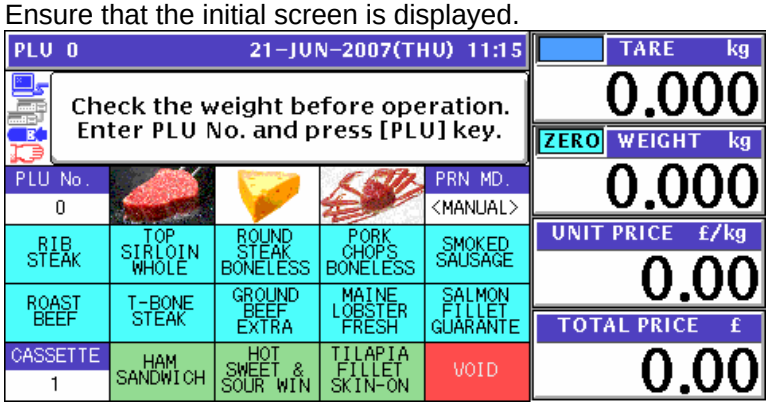


The label is issued.



2.2.3 PROCESSING FIXED PRICE PRODUCTS

1. Ensure that the initial screen is displayed.



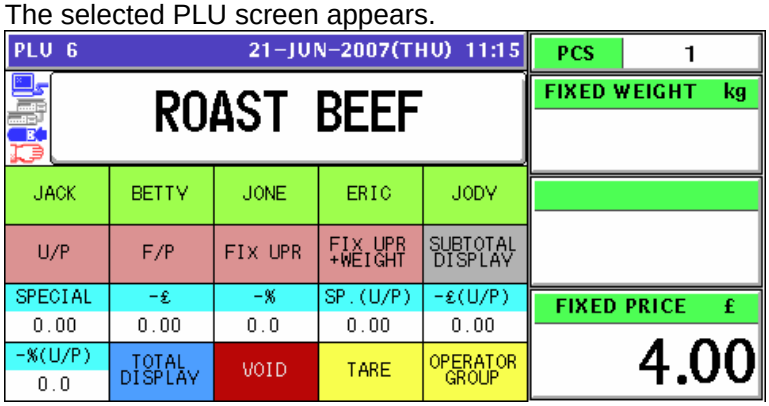
2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**

3. When the product is preset as a traceable item, the traceability screen appears.
See section 2.3 for more details about traceability products.

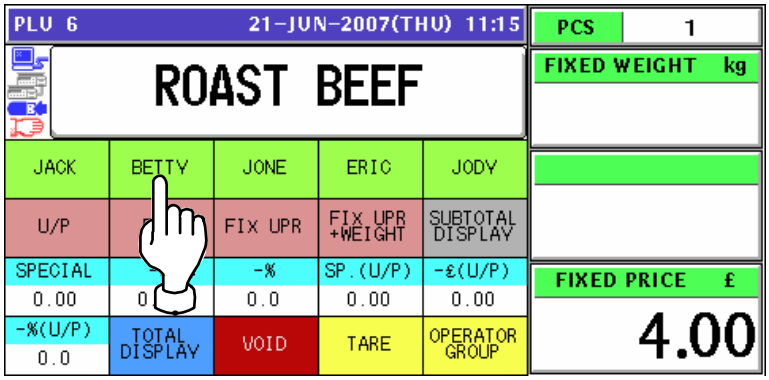
4. The selected PLU screen appears.



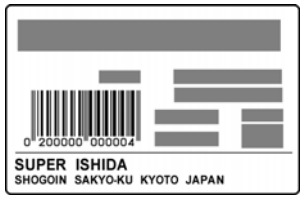
5. See section 2.4 for Temporary Change Operations.

6. Press a operator button on the screen to issue the label.

EXAMPLE Operator “BETTY”

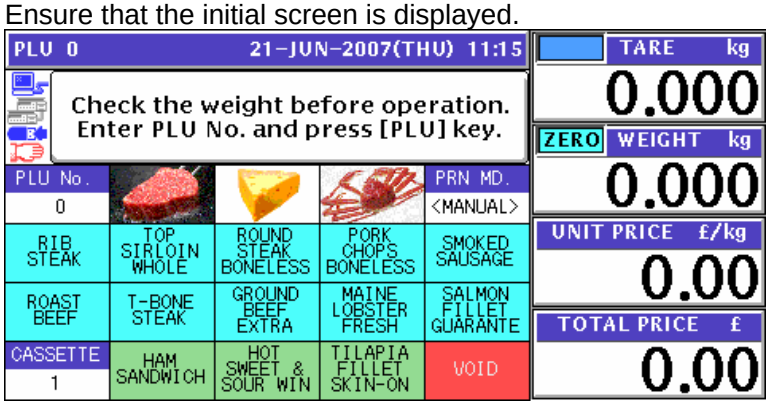


The label is issued.



2.2.4 PROCESSING FIXED WEIGHT/FIXED UNIT PRICE PRODUCTS

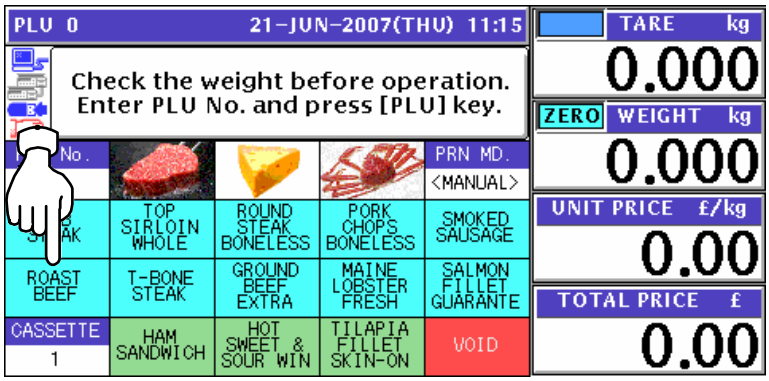
1. Ensure that the initial screen is displayed.



2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

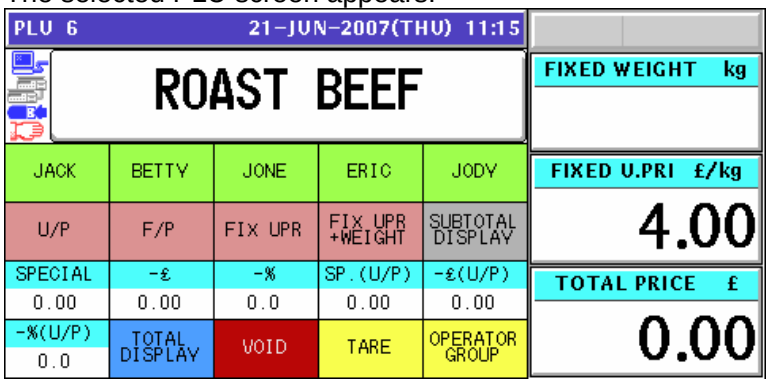
EXAMPLE PLU No.6 “Roast Beef”

6 ➔ PLU **or**



3. When the product is preset as a traceable item, the traceability screen appears. See section 2.3 for more details about traceability products.

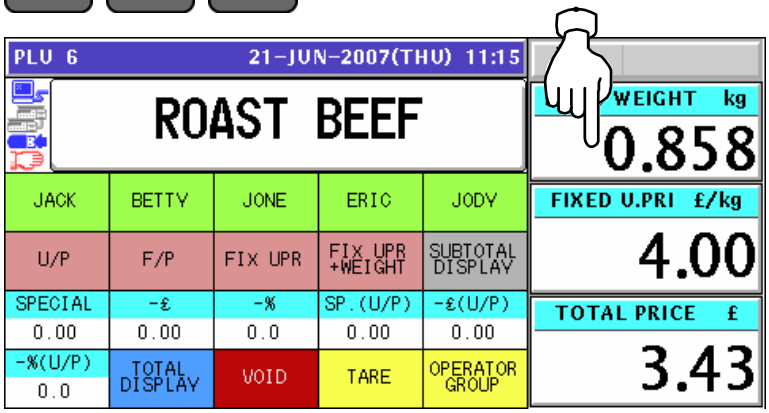
4. The selected PLU screen appears.



5. See section 2.4 for Temporary Change Operations.

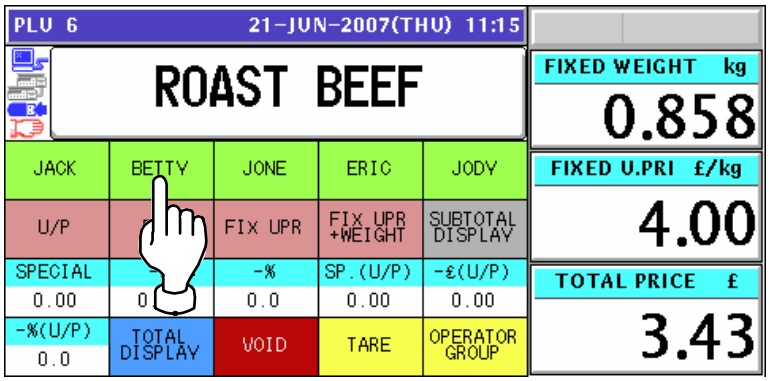
6. Enter the fixed weight using the numeric keys on the key sheet and press the “FIXED WEIGHT” field.

EXAMPLE Fixed weight “858g”

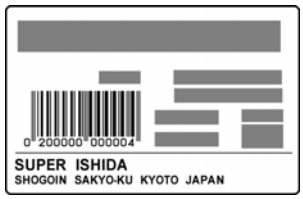


7. Press a operator button on the screen to issue the label.

EXAMPLE Operator “BETTY”

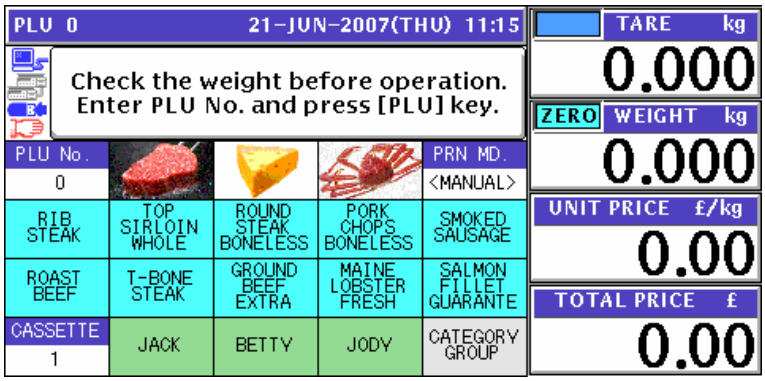


The label is issued.



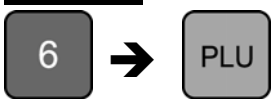
2.3 RECEIPT ISSUE

1. Ensure that the initial screen is displayed.

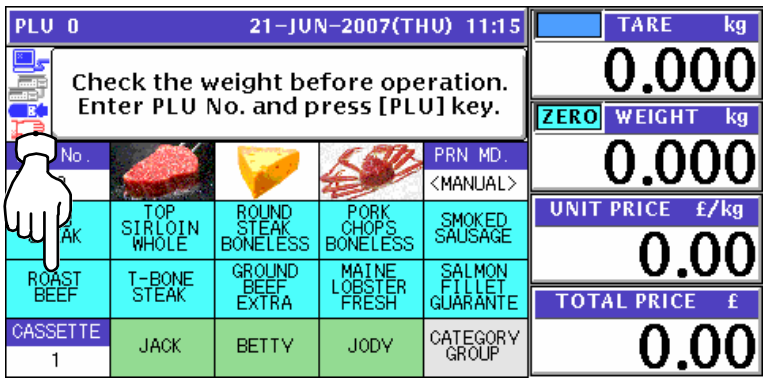


2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

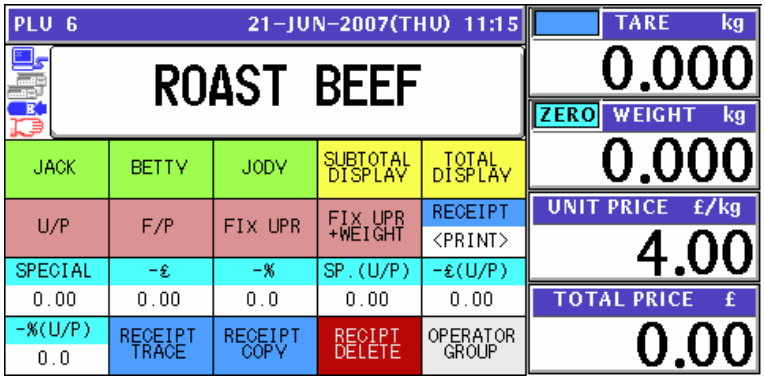
EXAMPLE PLU No.6 “Roast Beef”



or



3. The selected product screen appears.

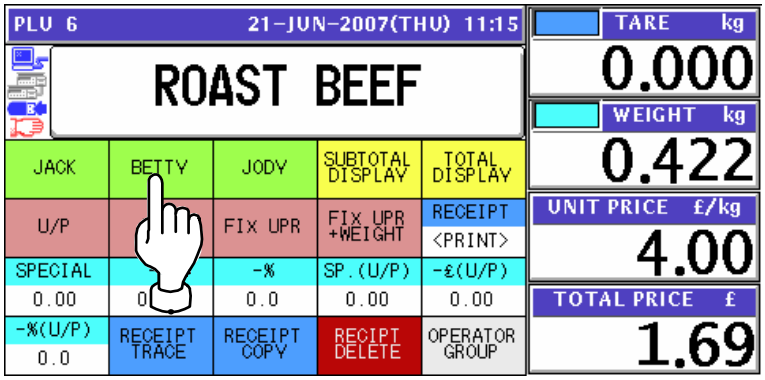


4. See section 2.4 for Temporary Change Operations.

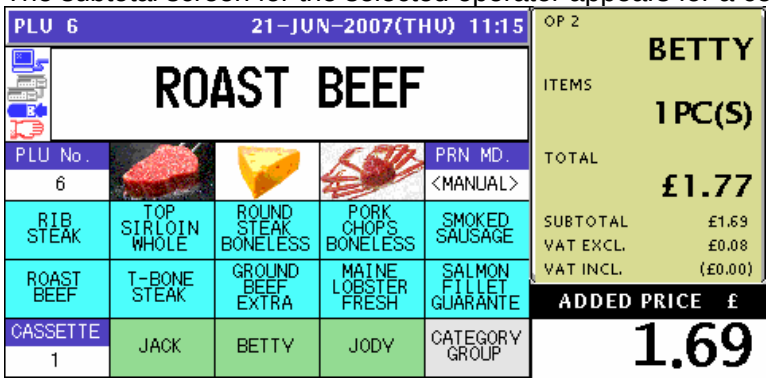
5. Put a product on the weigh platter.

The weight is measured and the total price is calculated.
Then, press a operator button on the screen.

EXAMPLE Operator “BETTY”

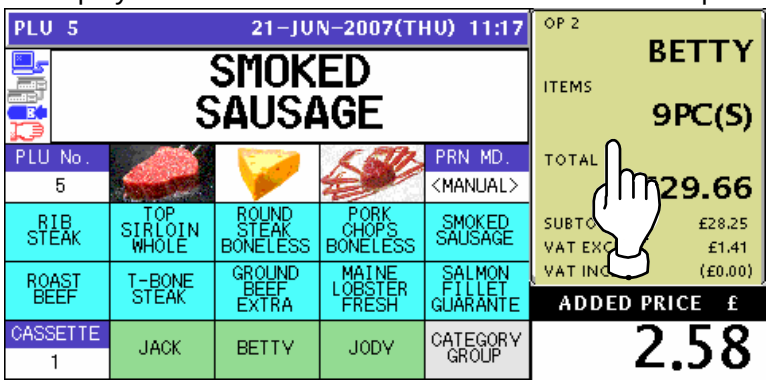


The subtotal screen for the selected operator appears for a certain time period.

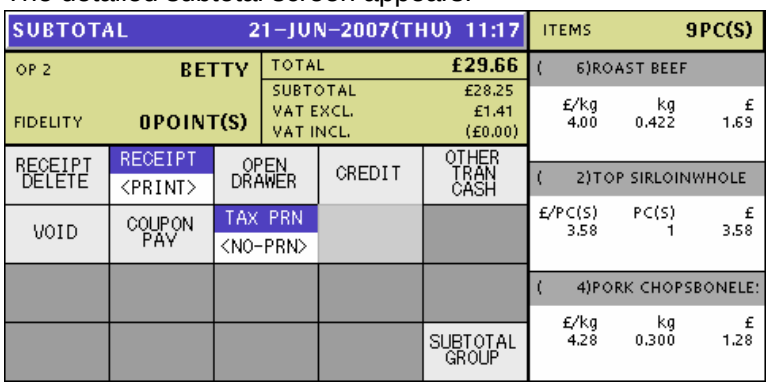


6. Repeat steps 2 through 5 for more registrations.
The subtotal screen for the selected operator appears for a certain time period.

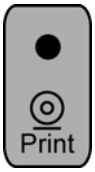
7. To display the detailed subtotal screen for the selected operator, press the subtotal area.



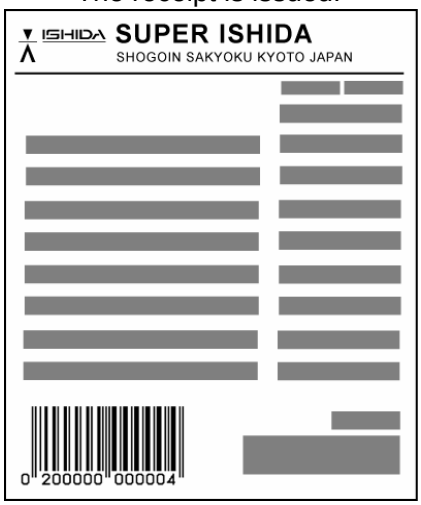
8. The detailed subtotal screen appears.



9. Press the [PRINT] key on the key sheet.



The receipt is issued.

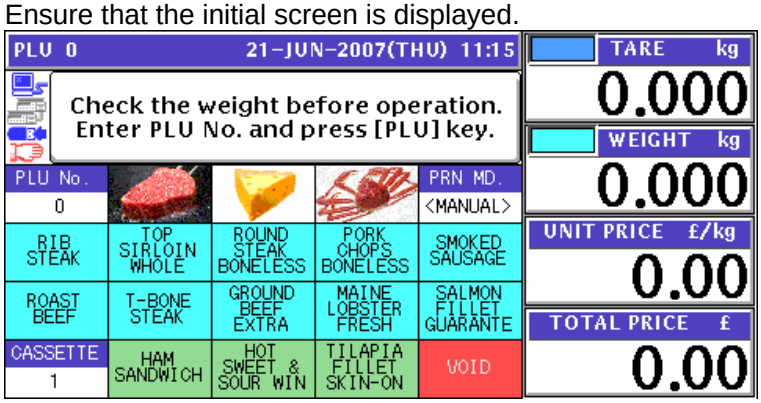


TRACEABILITY PRODUCTS

3

3.1 REFERING TO PREVIOUS TRACEABILITY DATA

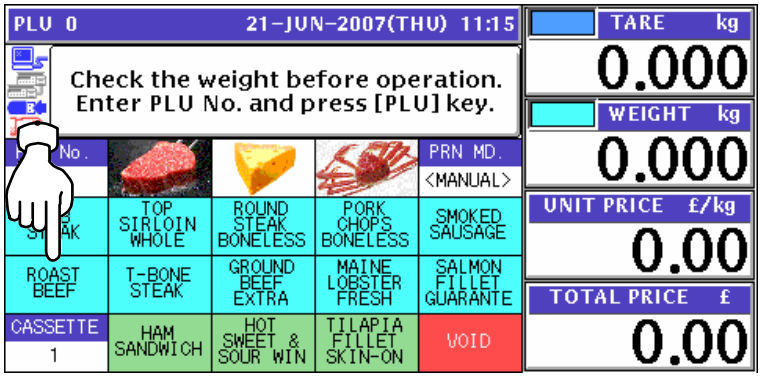
1. Ensure that the initial screen is displayed.



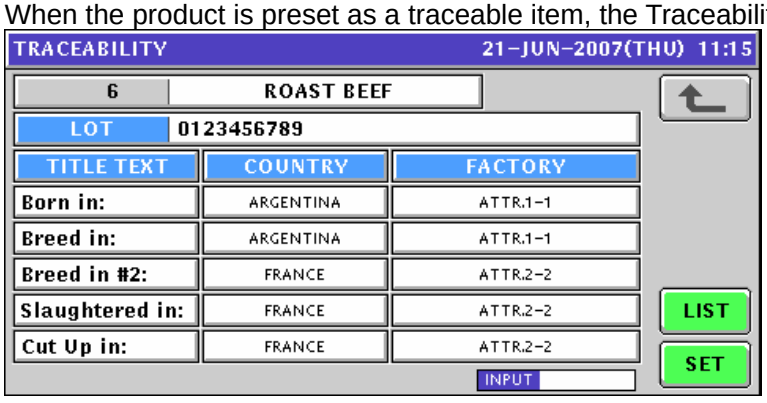
2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

EXAMPLE PLU number “6”.

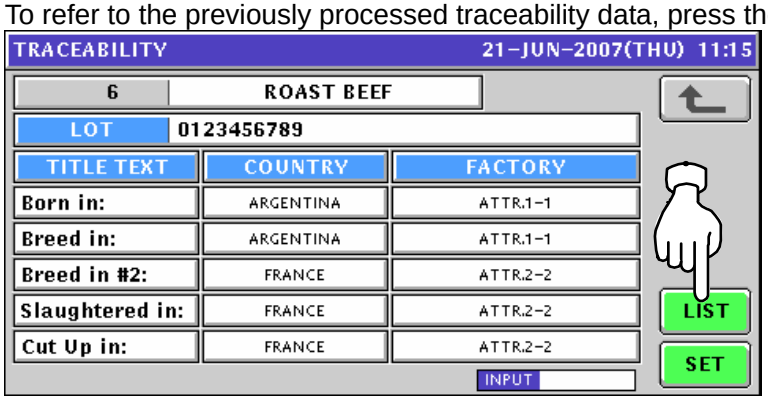
6 ➔ PLU **or**



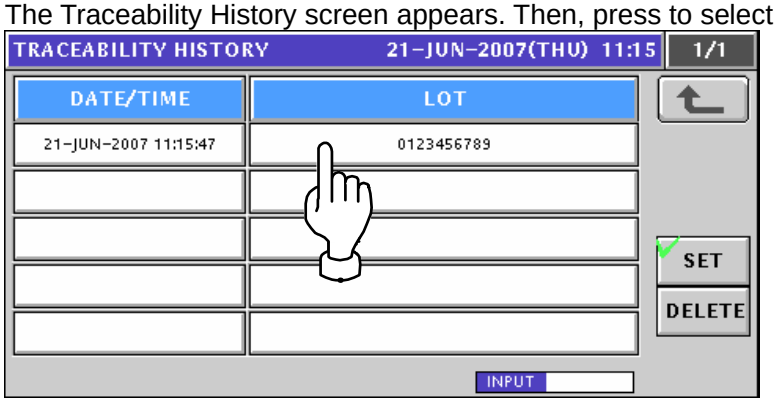
3. When the product is preset as a traceable item, the Traceability screen appears.



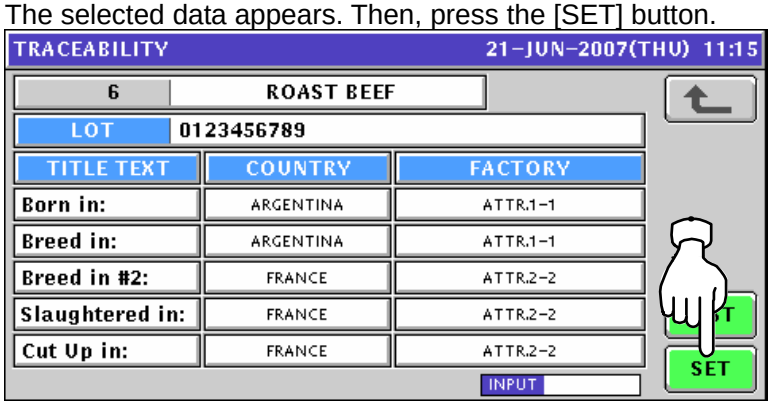
4. To refer to the previously processed traceability data, press the [LIST] button.



5. The Traceability History screen appears. Then, press to select a desired data field.

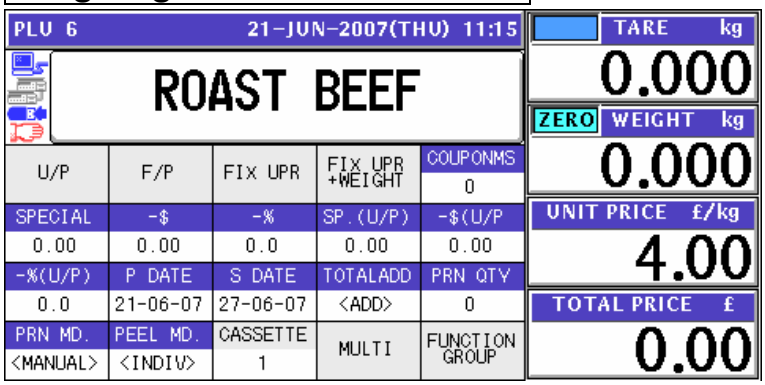


6. The selected data appears. Then, press the [SET] button.

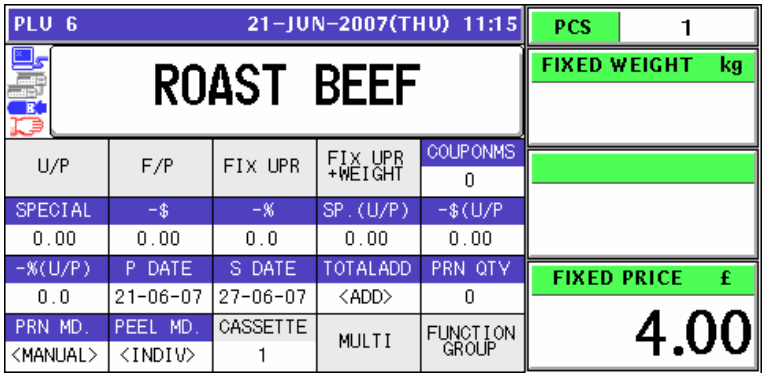


7. The selected PLU screen appears.

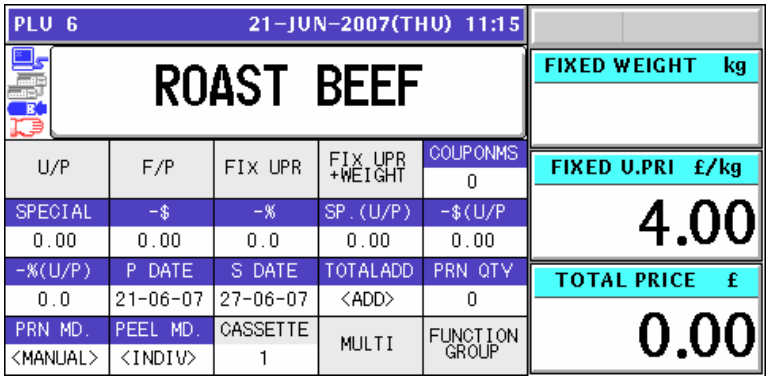
Weighing Unit Price Products



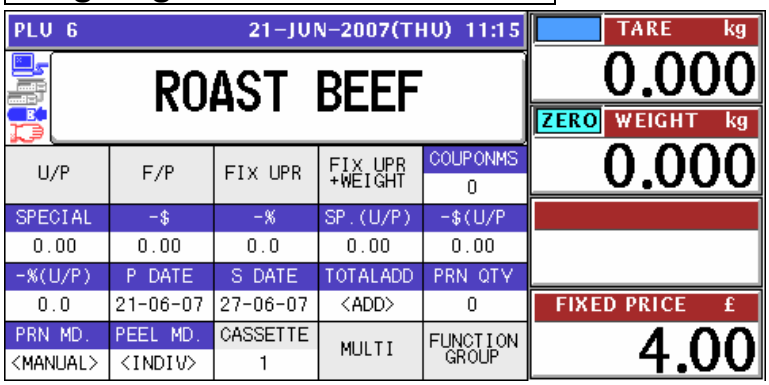
Fixed Price Products



Fixed Unit Price Products

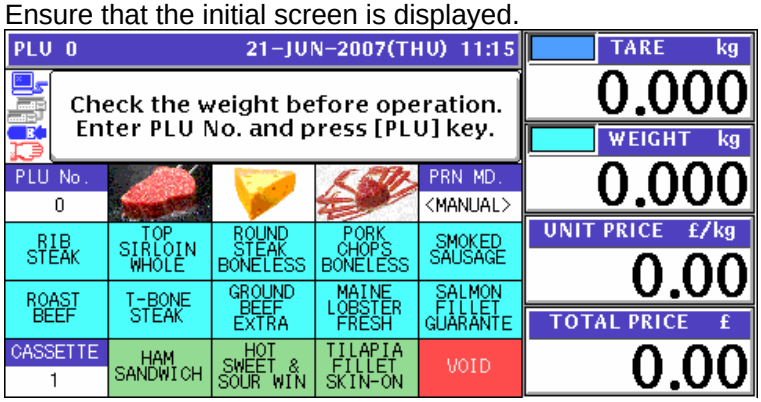


Weighing Fixed Price Products



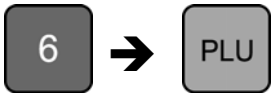
3.2 CHANGING TRACEABILITY DATA

1. Ensure that the initial screen is displayed.

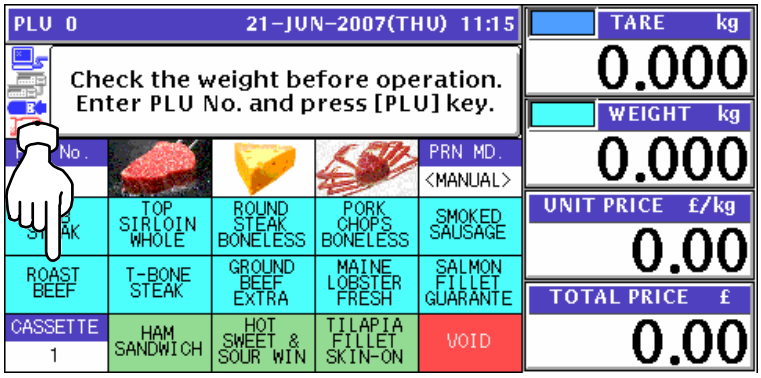


2. Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

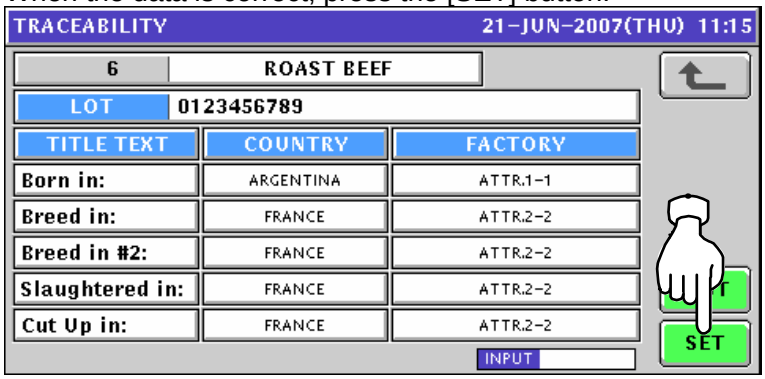
EXAMPLE PLU number “6”.



or

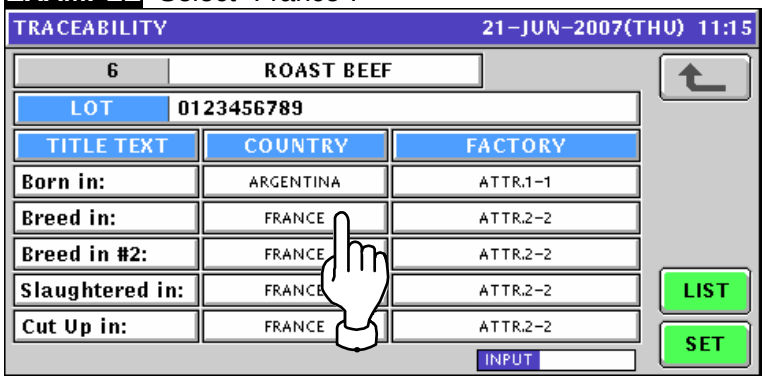


3-1 When the product is preset as a traceable item, the Traceability screen appears. Then, confirm whether information on the screen is correct or not.
When the data is correct, press the [SET] button.



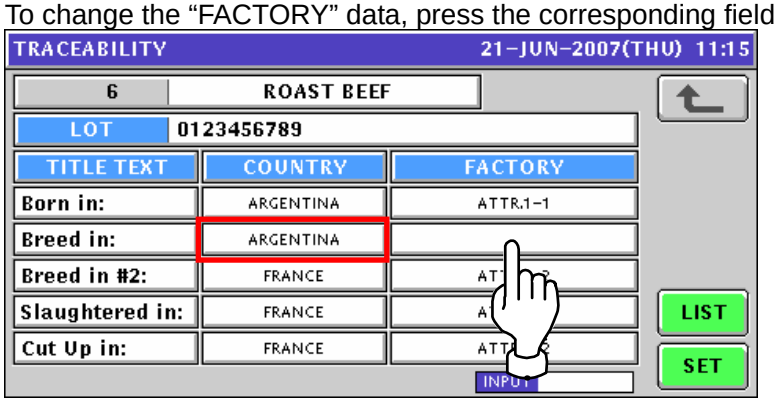
3-2 If the data is not correct, press to select a desired data field.

EXAMPLE Select “France”.

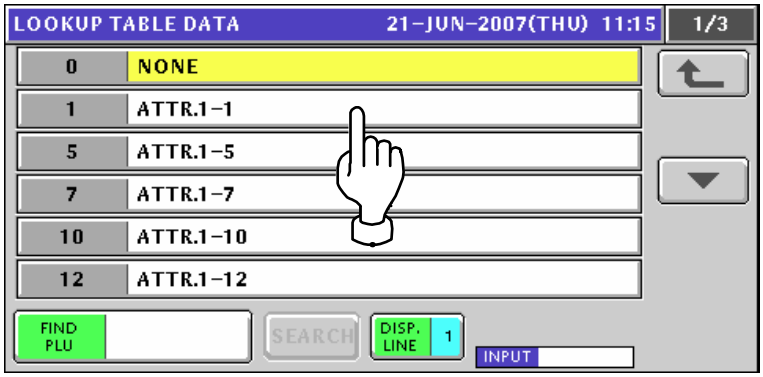


EXAMPLE Change to “Argentina”.

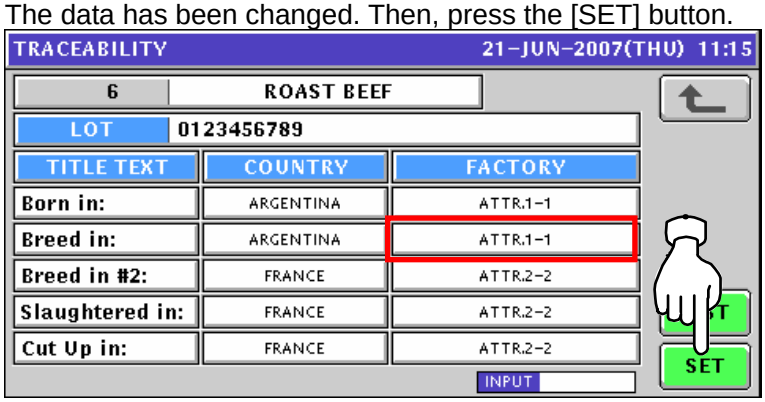
The data has been changed.
To change the “FACTORY” data, press the corresponding field.



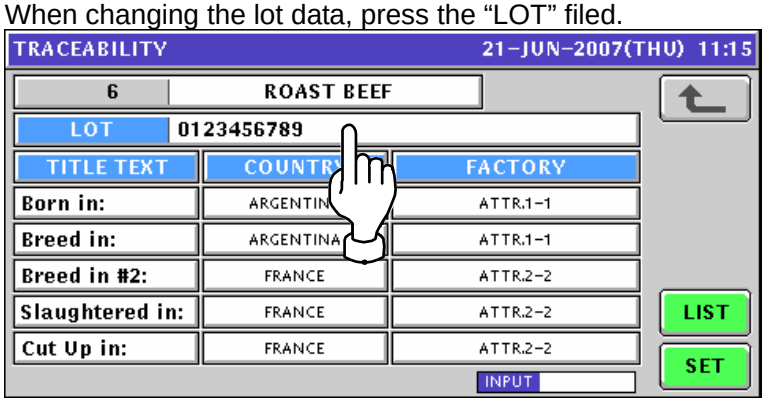
Press to select a desired data field.



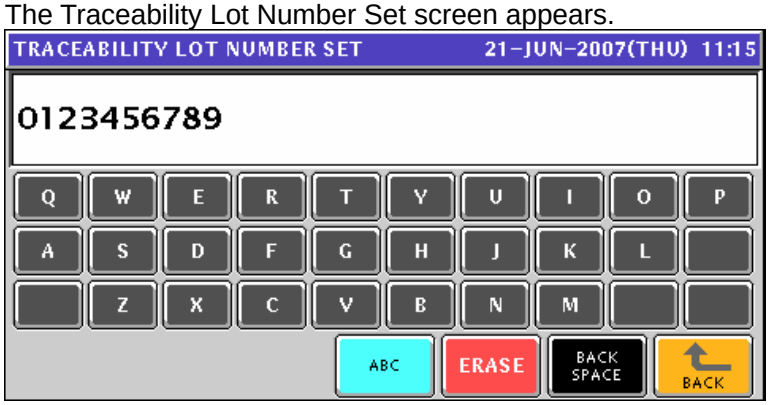
The data has been changed. Then, press the [SET] button.



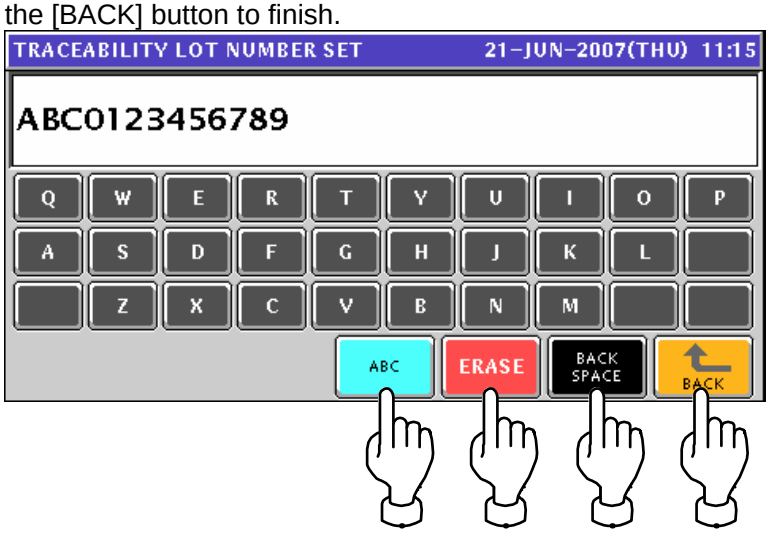
4. When changing the lot data, press the “LOT” filed.



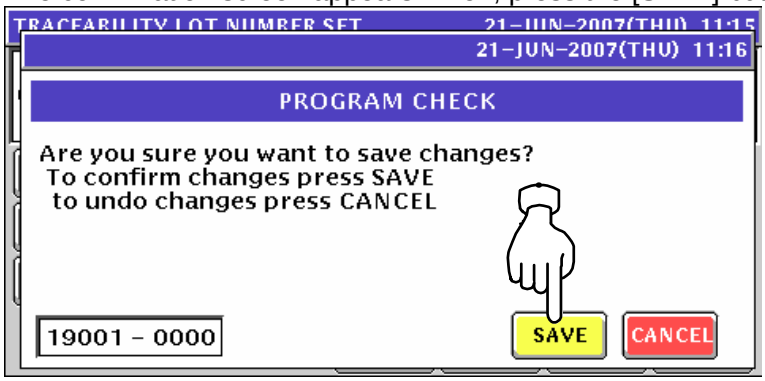
The Traceability Lot Number Set screen appears.



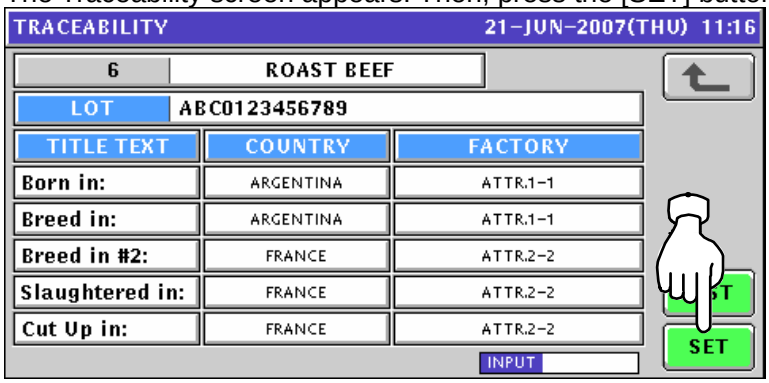
Change the lot number using the [ABC] [ERASE] and [BACK SPACE] buttons, and press the [BACK] button to finish.



The confirmation screen appears. Then, press the [SAVE] button to save the data.

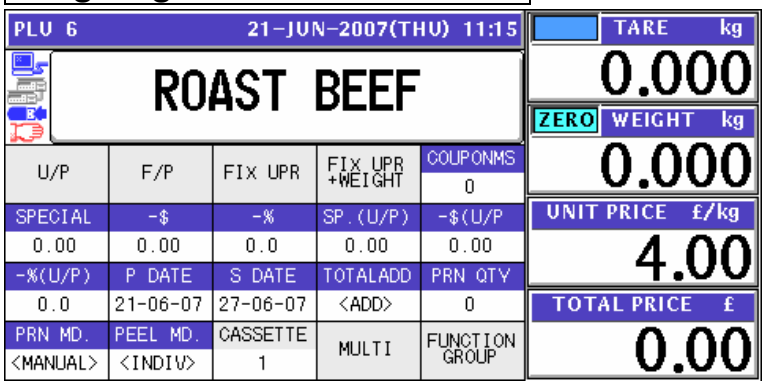


The Traceability screen appears. Then, press the [SET] button.

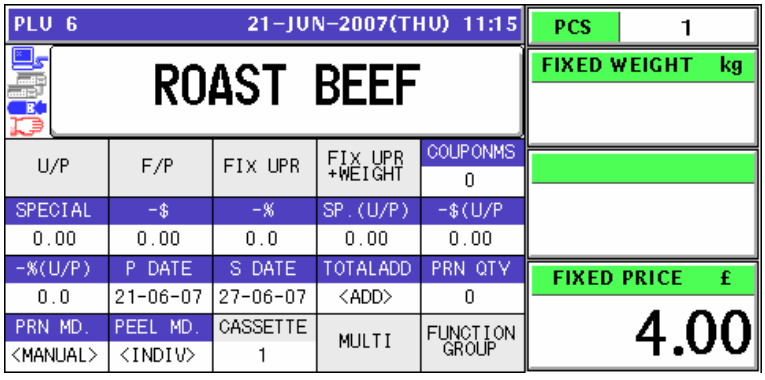


5. The selected PLU screen appears.

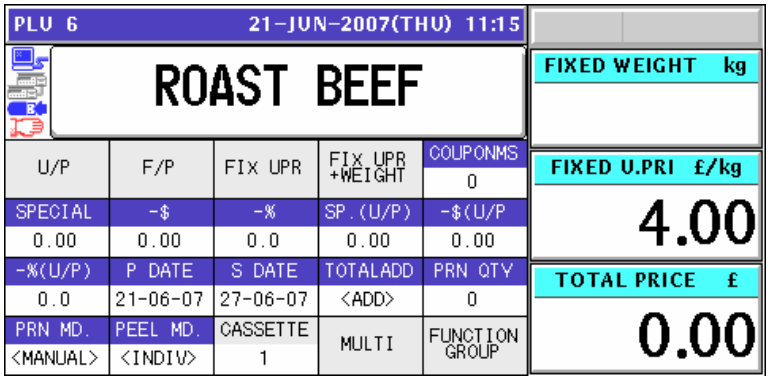
Weighing Unit Price Products



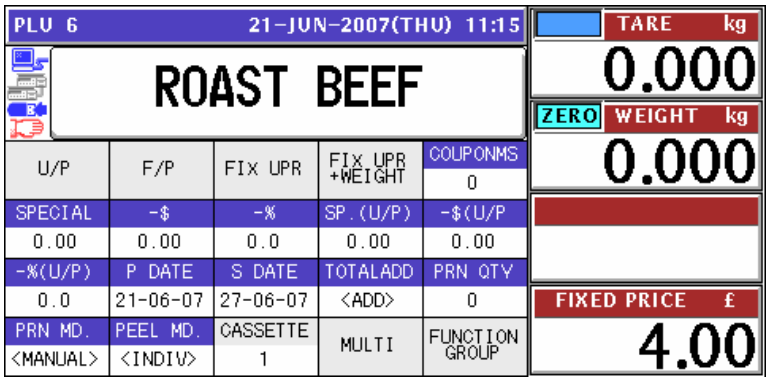
Fixed Price Products



Fixed Unit Price Products



Weighing Fixed Price Products

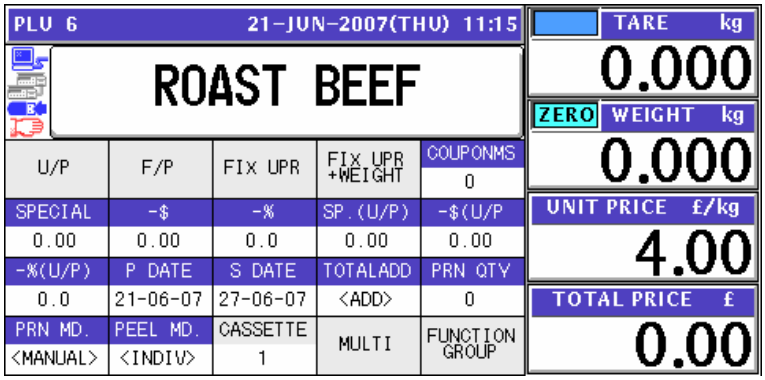


4 TEMPORARY CHANGE OPERATIONS

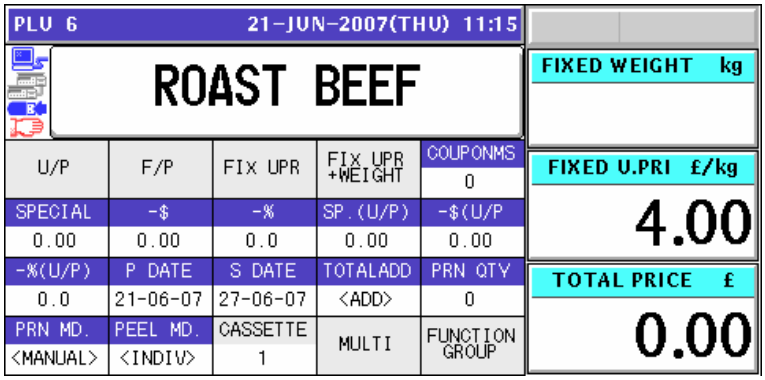
4.1 UNIT PRICE CHANGE

1. Ensure that the selected PLU screen is displayed.

Weighing Products



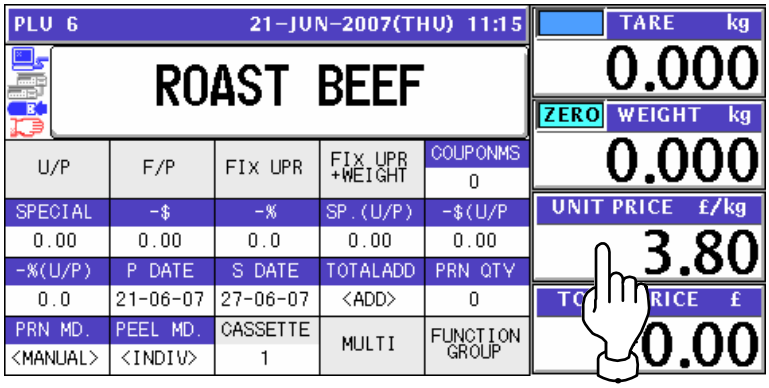
Fixed Unit Price Products



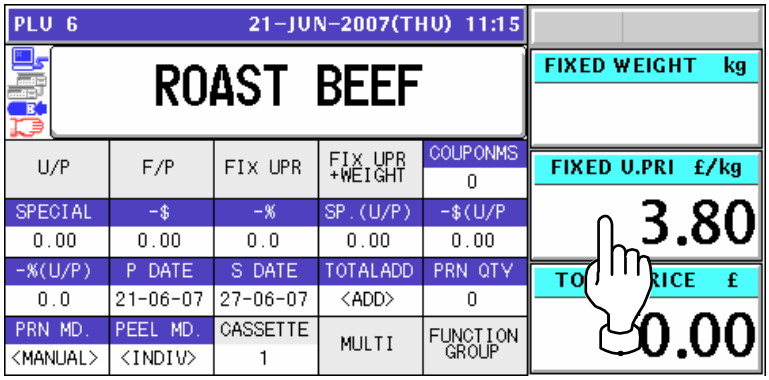
2. Enter a desired unit price using the numeric keys and press the “UNIT PRICE” or “FIXED UNIT PRICE” field.

EXAMPLE “$3.80”

Weighing Products



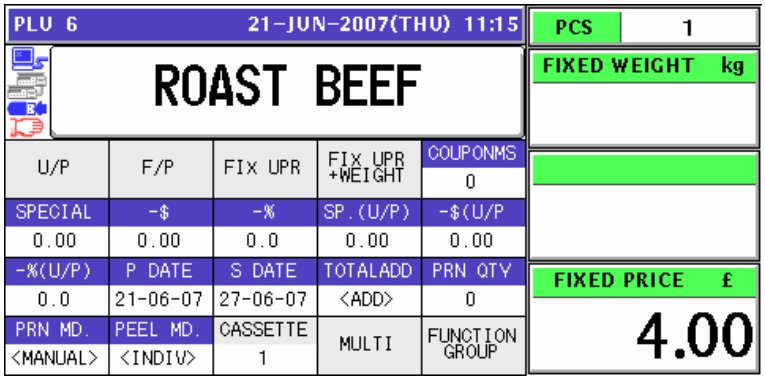
Fixed Unit Price Products



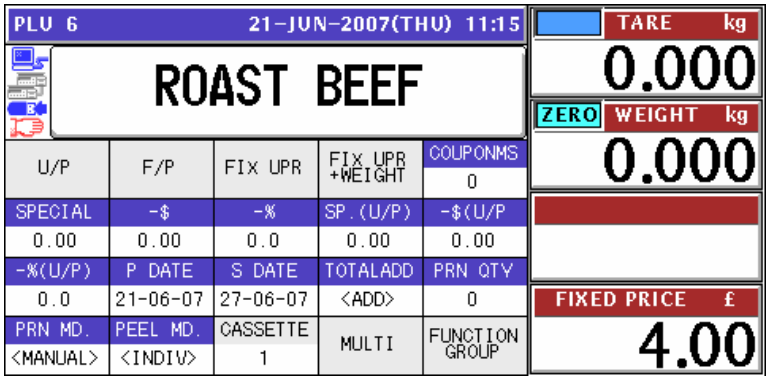
4.2 FIXED PRICE CHANGE

1. Ensure that the selected PLU screen is displayed.

Fixed Price Products



Weighing Fixed Price Products

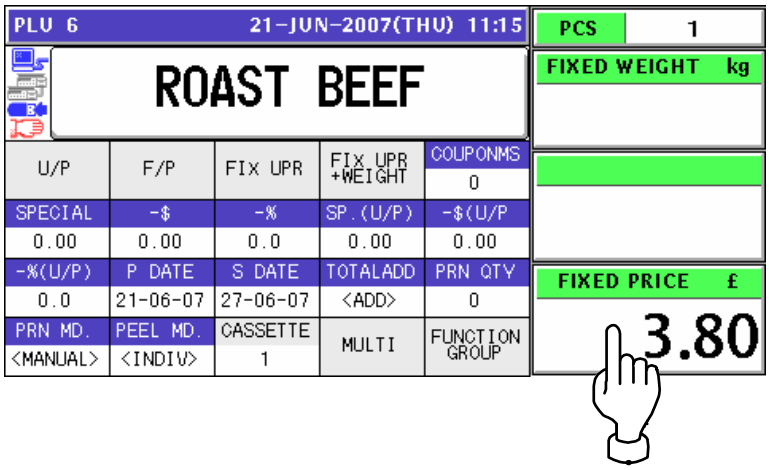


2. Enter a desired price using the numeric keys, and press the “FIXED PRICE” field.

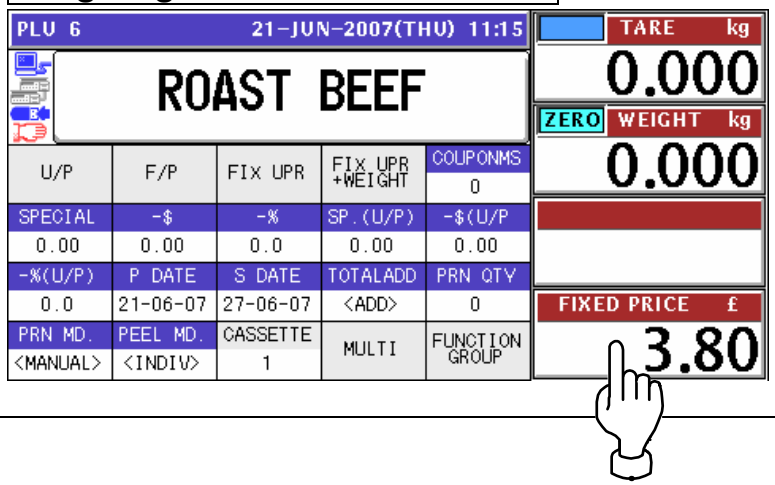
EXAMPLE “$3.80”

3 8 0 .

Fixed Price Products



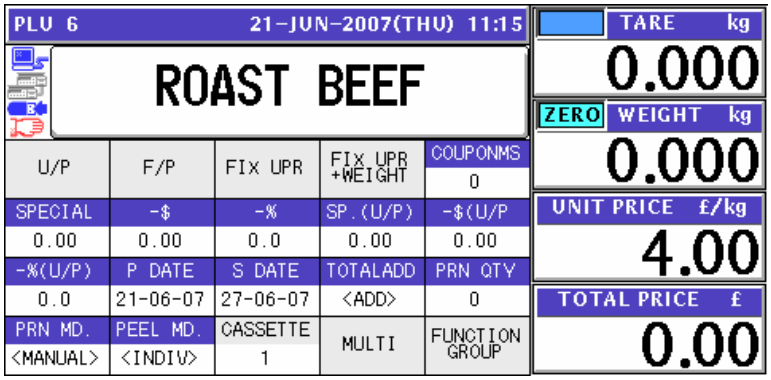
Weighing Fixed Price Products



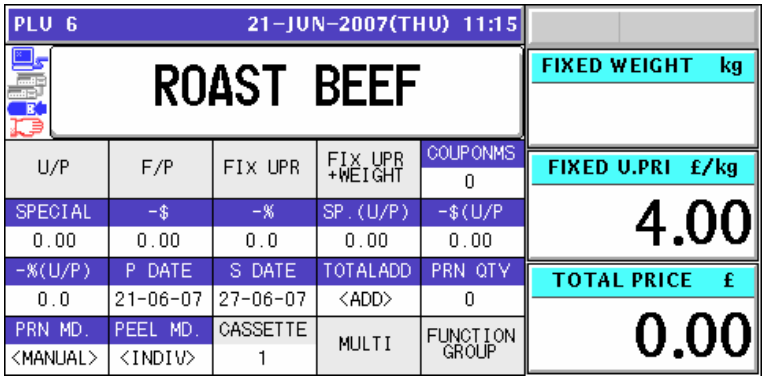
4.3 AMOUNT DISCOUNT FOR UNIT PRICE

1. Ensure that the selected PLU screen is displayed.

Weighing Unit Price Products



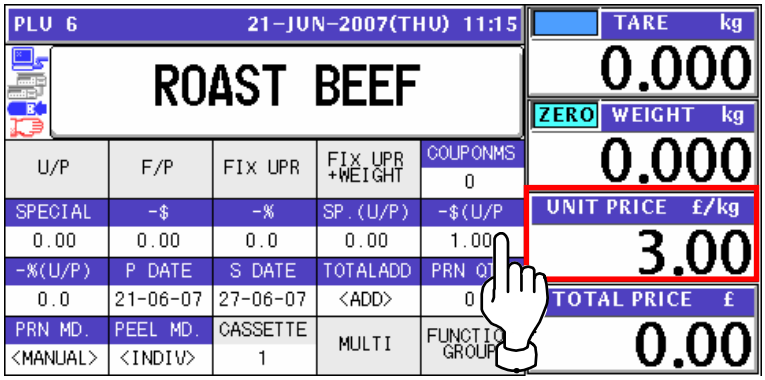
Fixed Unit Price Products



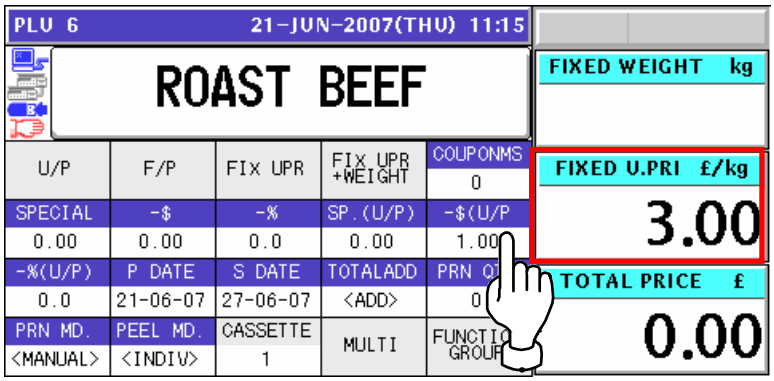
2. Enter a desired discount amount using the numeric keys, and press the “-$ (U/P)” field.

EXAMPLE Discount amount “$1.00”.

Weighing Unit Price Products



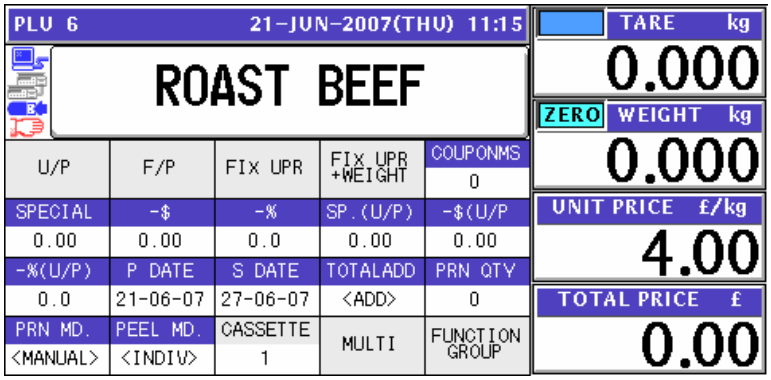
Fixed Unit Price Products



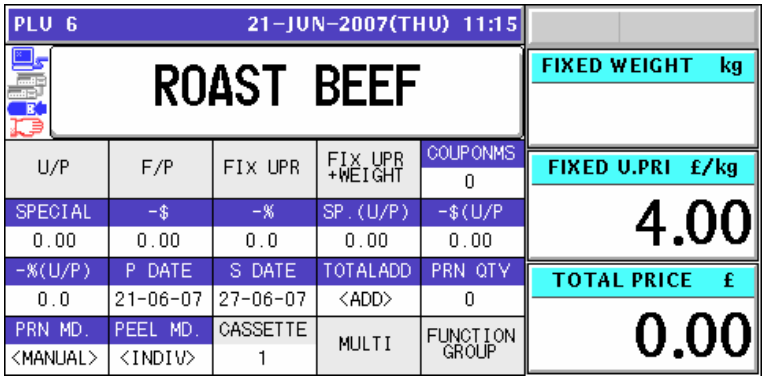
4.4 PERCENT DISCOUNT FOR UNIT PRICE

1. Ensure that the selected PLU screen is displayed.

Weighing Unit Price Products

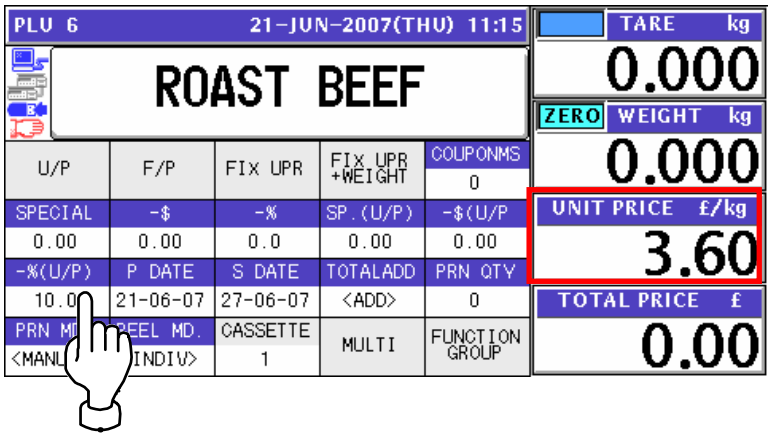


Fixed Unit Price Products

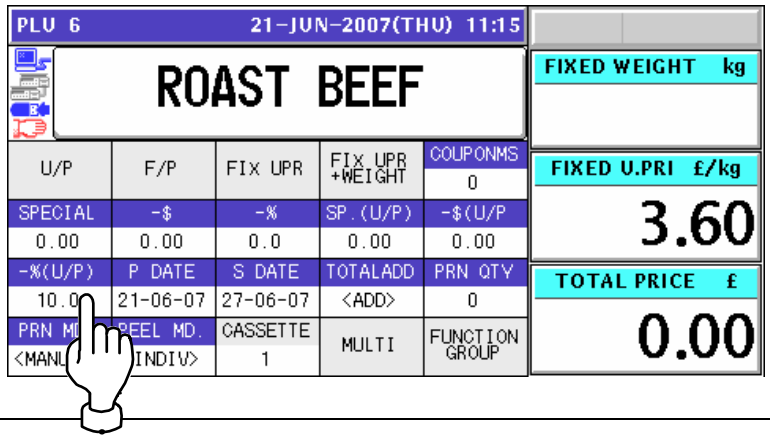


2. Enter a desired discount percentage using the numeric keys on the key sheet, and press the “-% (U/P)” field.

EXAMPLE Discount percentage “10%”.



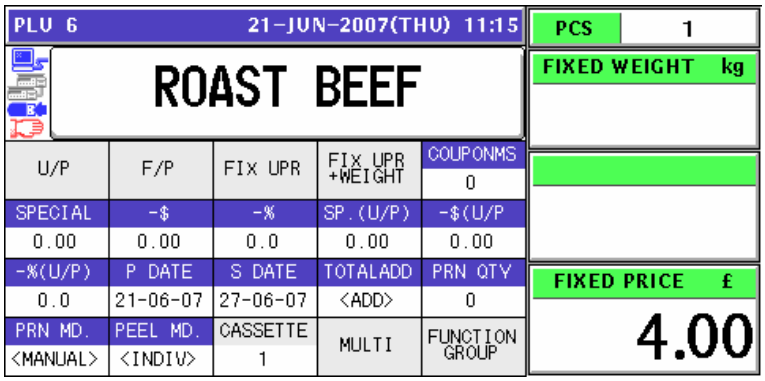
Fixed Unit Price Products



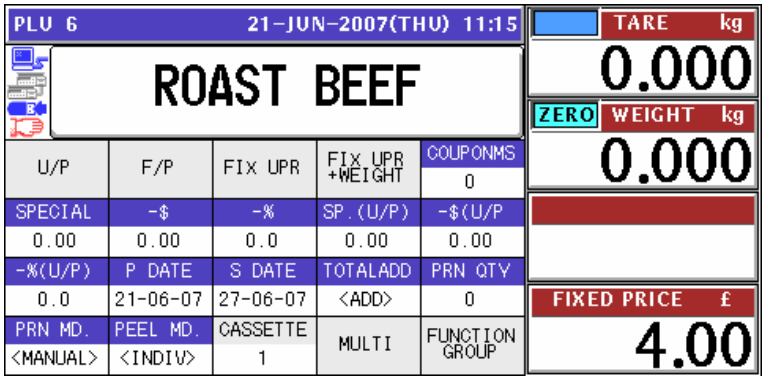
4.5 AMOUNT DISCOUNT FOR TOTAL PRICE

1. Ensure that the selected PLU screen is displayed.

Fixed Price Products



Weighing Fixed Price Products

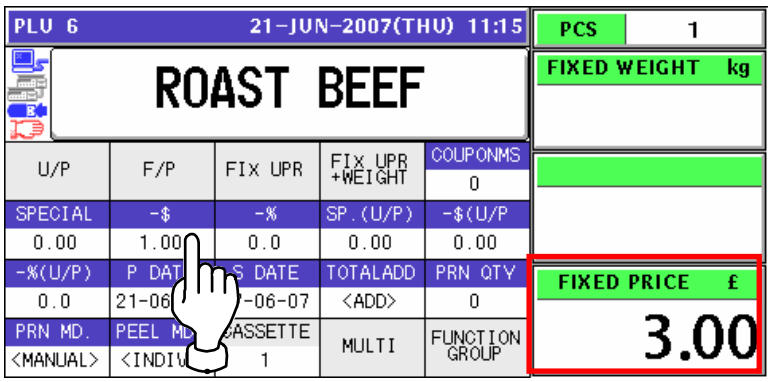


2. Enter a desired discount amount using the numeric keys, and press the “-$” field.

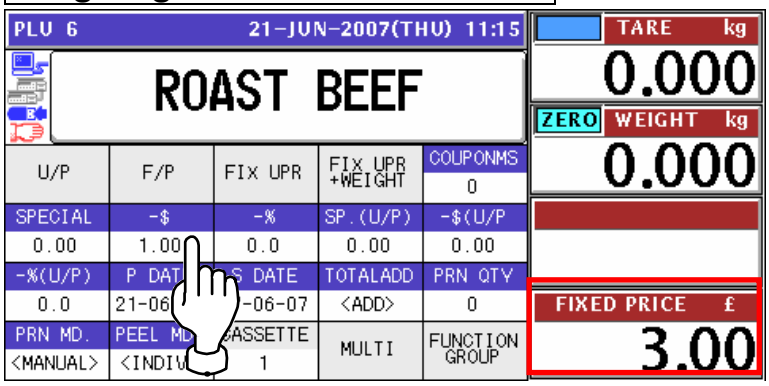
EXAMPLE Discount amount “$1.00”.

1 0 0

Fixed Price Products



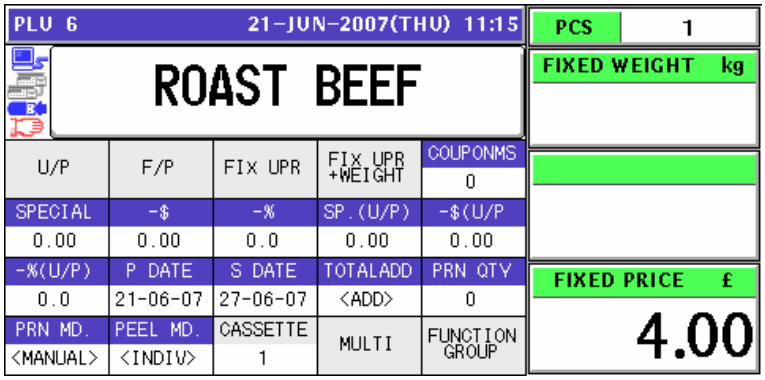
Weighing Fixed Price Products



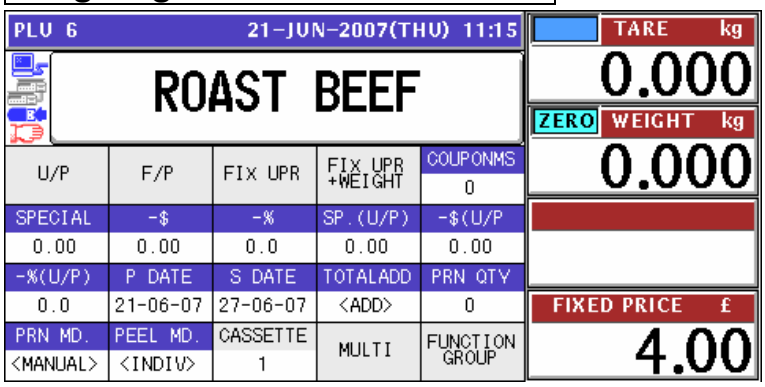
4.6 PERCENT DISCOUNT FOR TOTAL PRICE

1. Ensure that the selected PLU screen is displayed.

Fixed Price Products

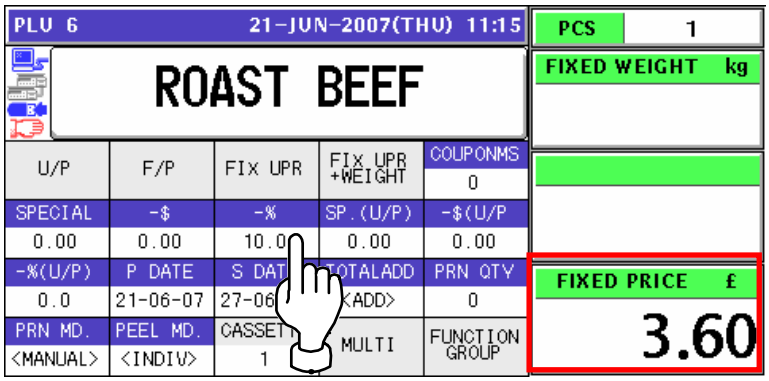


Weighing Fixed Price Products

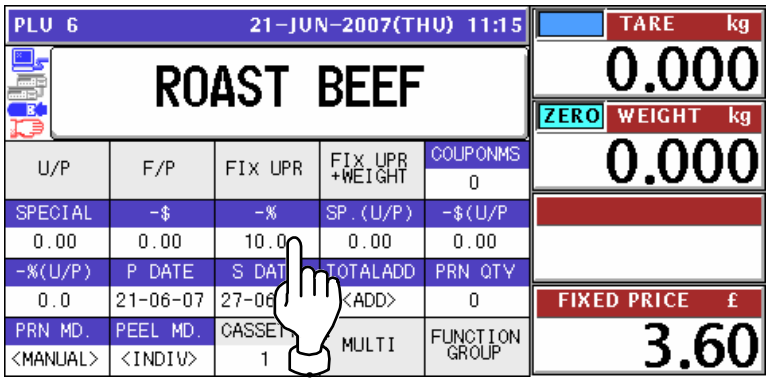


2. Enter a desired discount percentage using the numeric keys on the key sheet, and press the “-%” field.

EXAMPLE Discount percentage “10%”.



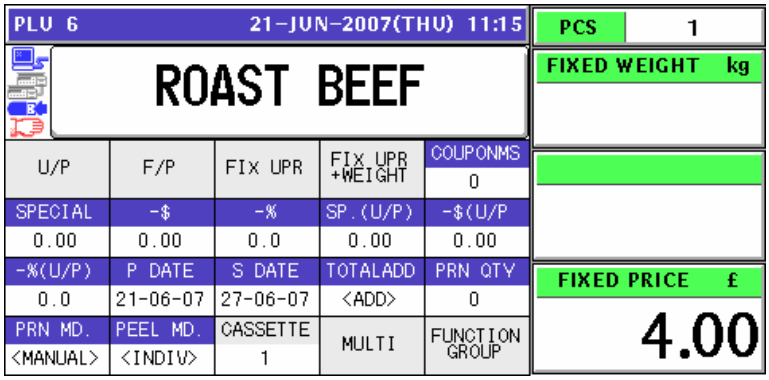
Weighing Fixed Price Products



4.7 PRODUCT QUANTITY CHANGE

1. Ensure that the selected PLU screen is displayed.

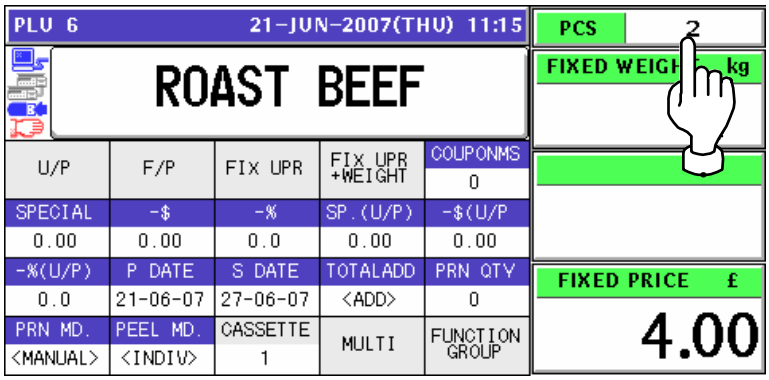
Fixed Price Products



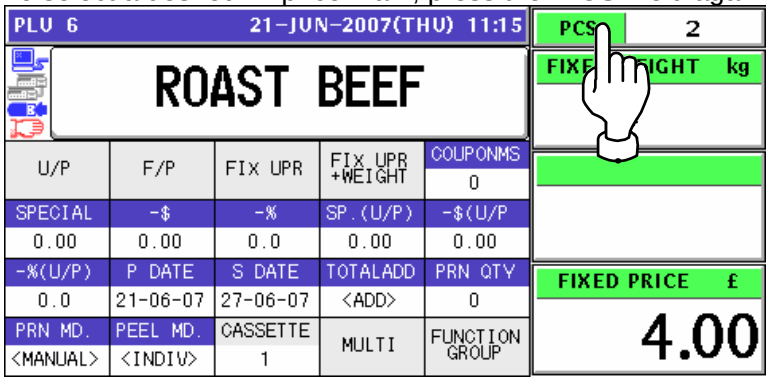
2. Enter a desired quantity using the numeric keys, and press the “PCS” field.

EXAMPLE Quantity “2 pieces”

2.

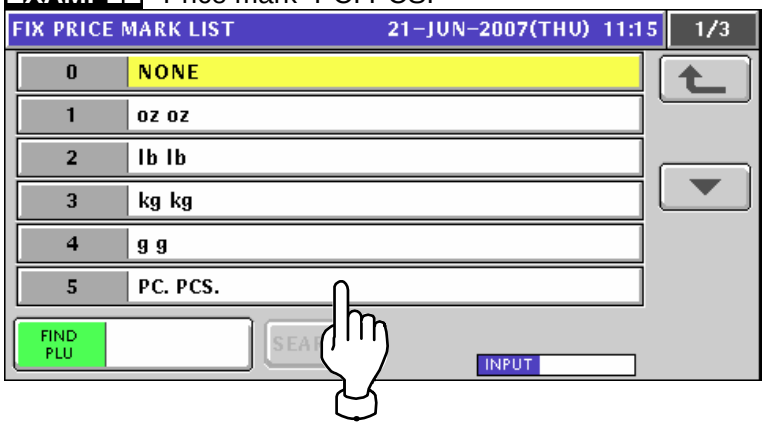


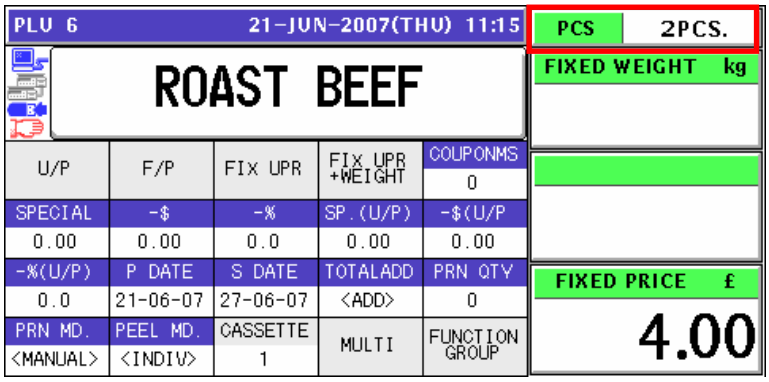
3. To select a desired fix price mark, press the “PCS” field again.



4. The Fix Price mark List screen appears. Then, select a desired mark by pressing the corresponding field.

EXAMPLE Price mark “PC. PCS.”

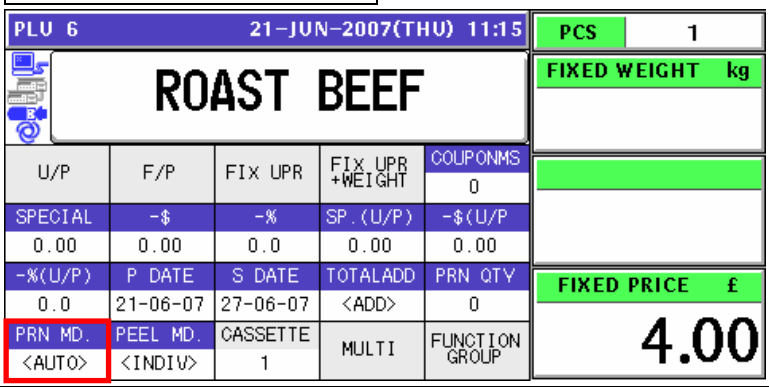




4.8 PRINT QUANTITY SETTING

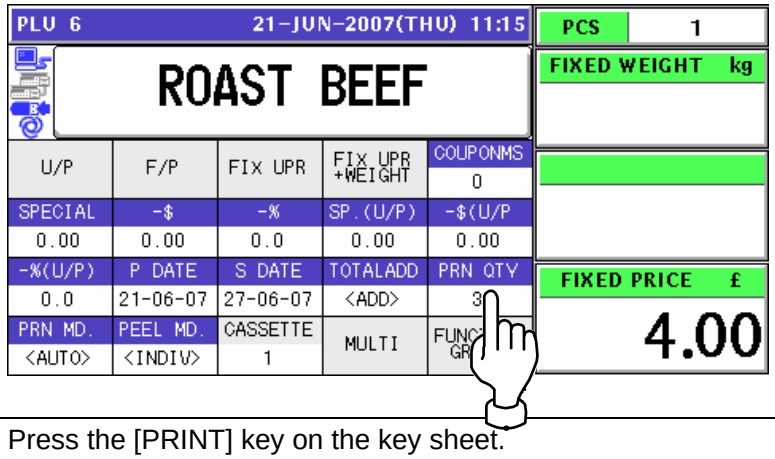
1. Ensure that the selected PLU screen is displayed and “AUTO” is selected in the Printing Mode.

Fixed Price Products

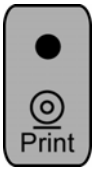


2. Enter a desired number of labels and press the “PRN QTY (Print Quantity)” field on the screen.

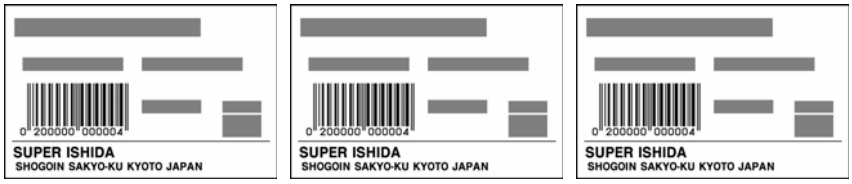
EXAMPLE Print quantity “3”.



3. Press the [PRINT] key on the key sheet.



The set number of labels will be issued.



Note: *To interrupt the issue of labels, press the [PRINT] key again.*
To continue the issue of labels, press the [PRINT] key again.

5 SELF-SERVICE OPERATIONS

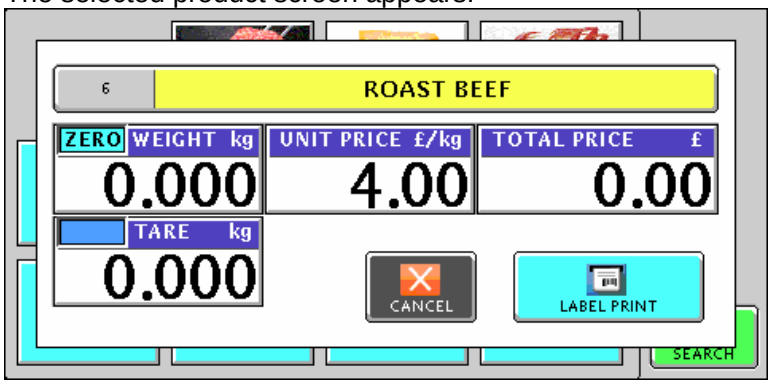
5.1 WEIGHING PRODUCTS

1. Ensure that the initial screen is displayed.

2. Select a desired product by pressing the corresponding button on the screen.

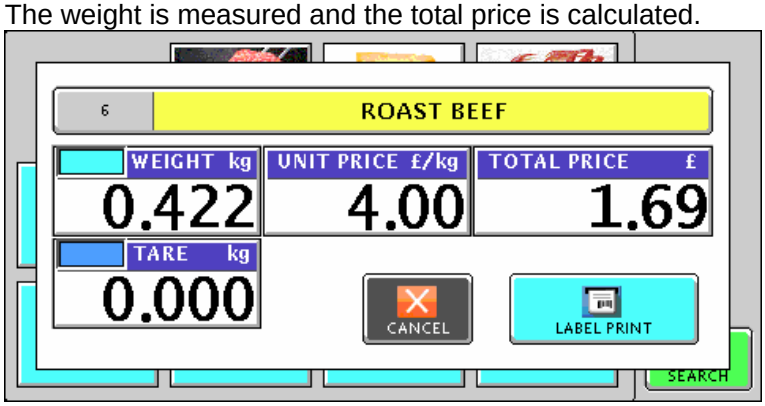
EXAMPLE Select “Roast Beef”

3. The selected product screen appears.

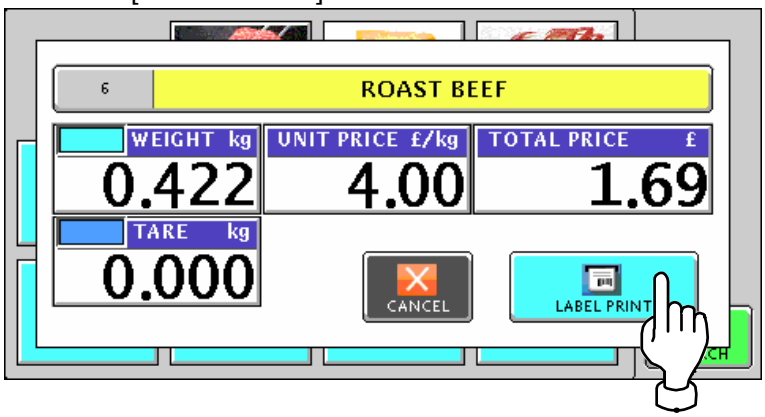


4. Put a product on the weigh platter.

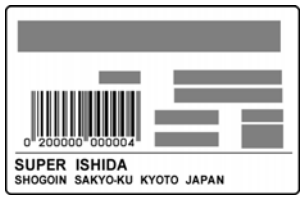
The weight is measured and the total price is calculated.



5. Press the [LABEL PRINT] button on the screen to issue the label.



The label is issued.



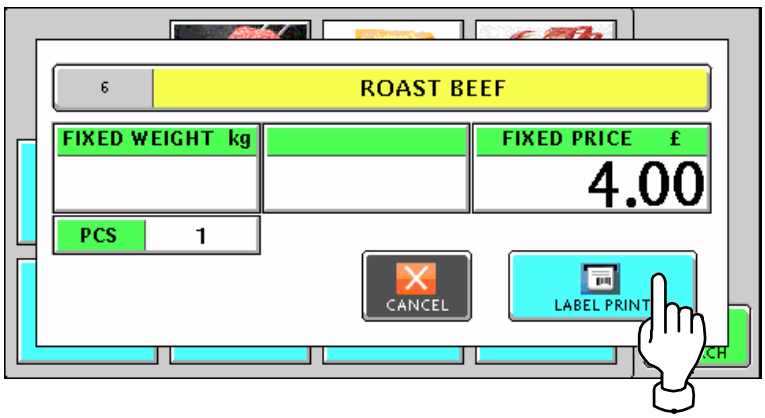
5.2 FIXED PRICE PRODUCTS

1. Ensure that the initial screen is displayed.

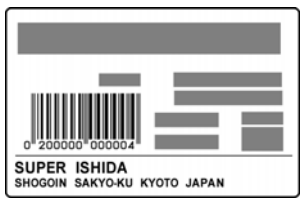
2. Select a desired product by pressing the corresponding button on the screen.

EXAMPLE Select “Roast Beef”

3. The selected product screen appears.
Then, press the [LABEL PRINT] button on the screen to issue the label.



The label is issued.

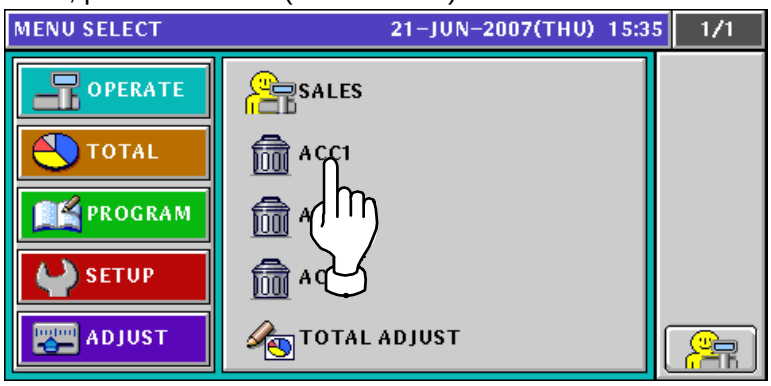


6 ACCUMULATOR MODE

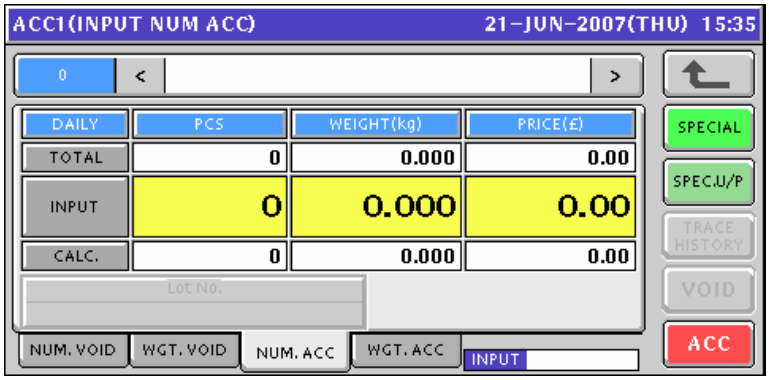
6.1 MANUAL INPUT ACCUMULATION

1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “ACC (Accumulator)” filed.

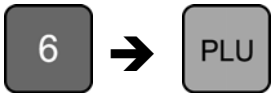


2. The Accumulator (Input Number Accumulation) screen appears.

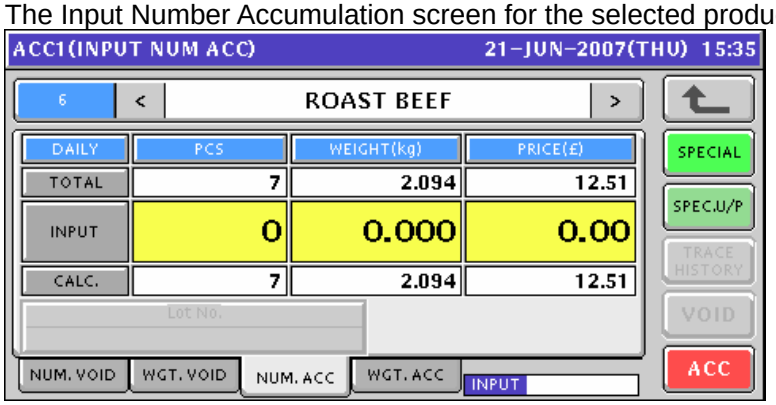


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

EXAMPLE PLU number “6”.

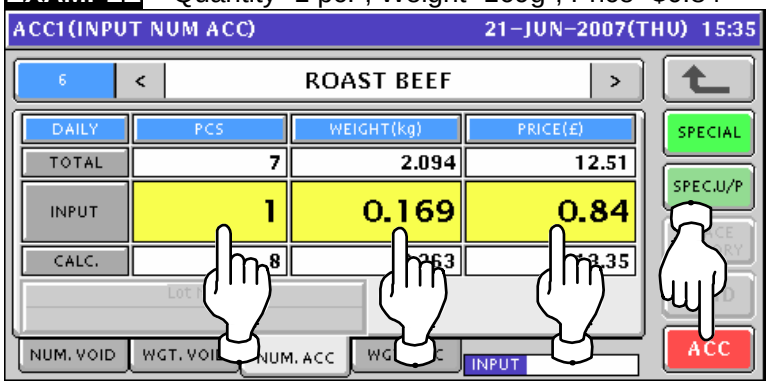


The Input Number Accumulation screen for the selected product appears.

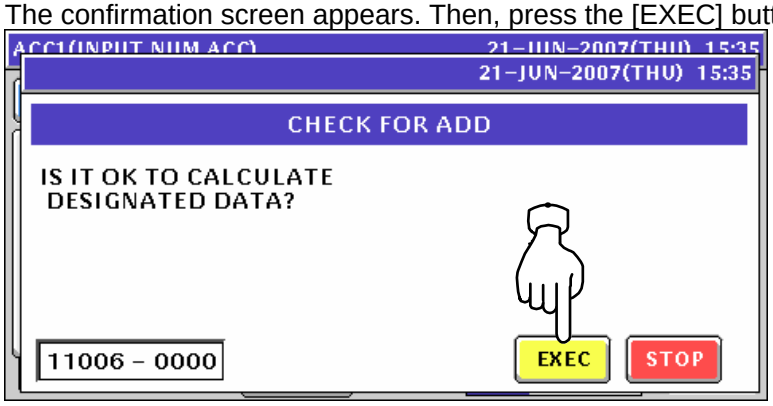


4. Enter a quantity, weight, and price that are to be accumulated and press the corresponding fields for registration. Then, press the [ACC] button on the screen.

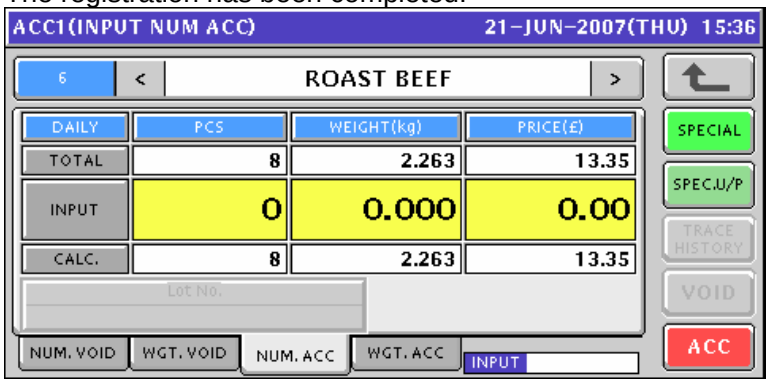
EXAMPLE Quantity “1 pc.”, Weight “169g”, Price “$0.84”



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



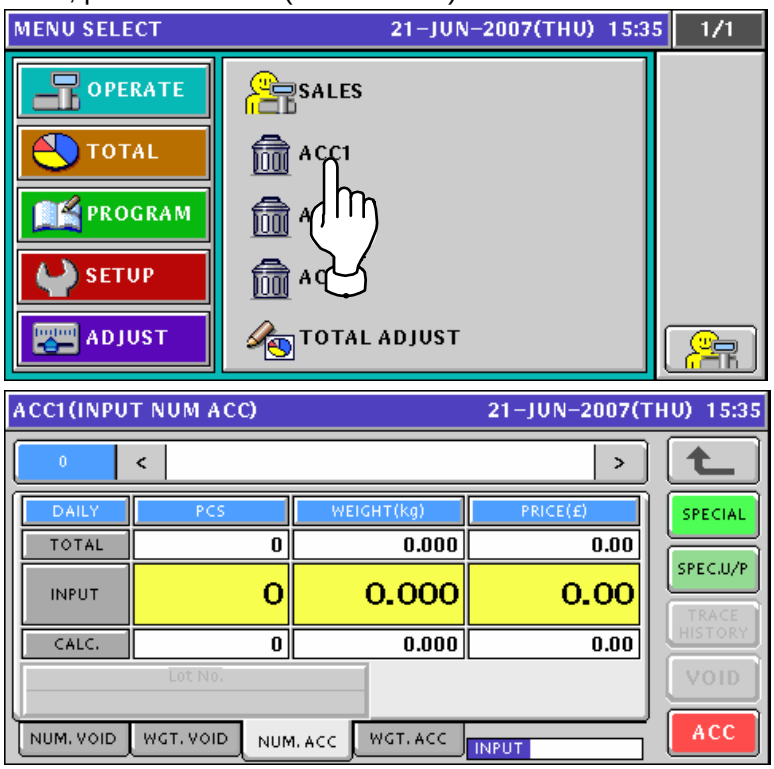
6. The registration has been completed.



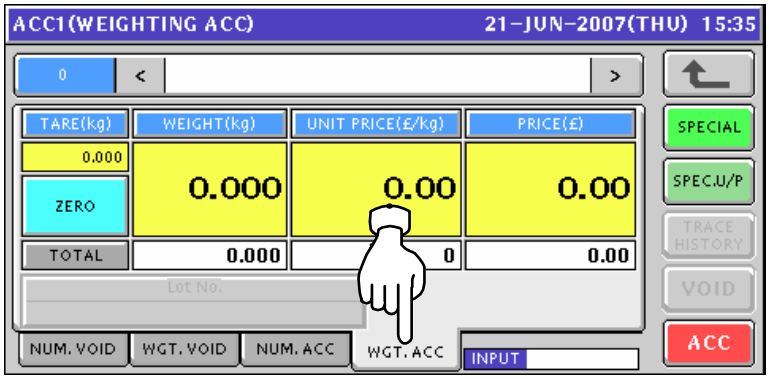
6.2 WEIGHING ACCUMULATION

1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “ACC (Accumulator)” filed.

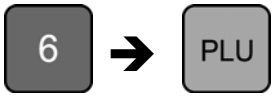


2. To get the Weighing Accumulation screen, press the [WGT. ACC] tab.

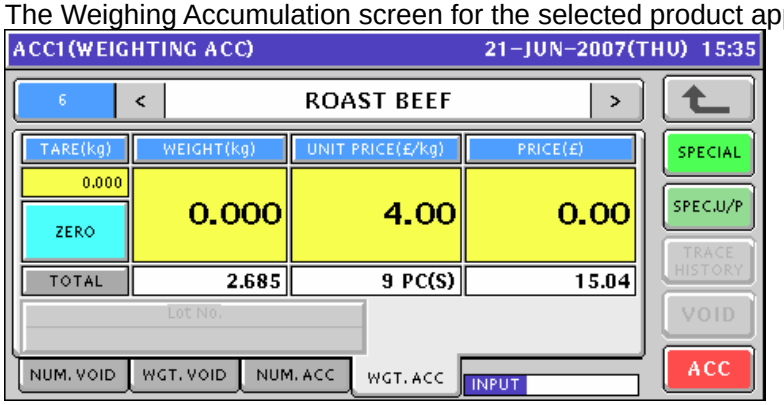


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

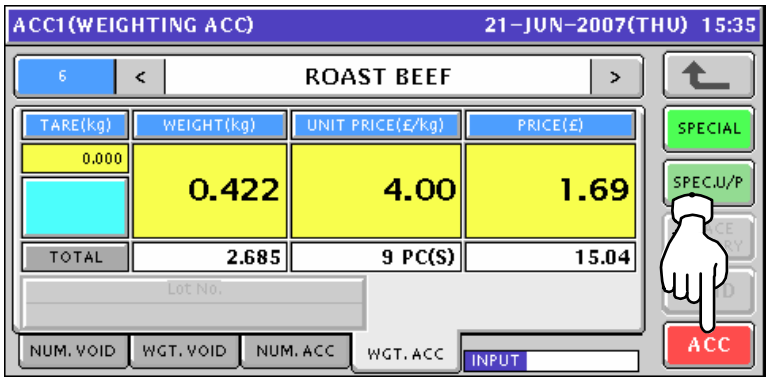
EXAMPLE PLU number “6”.



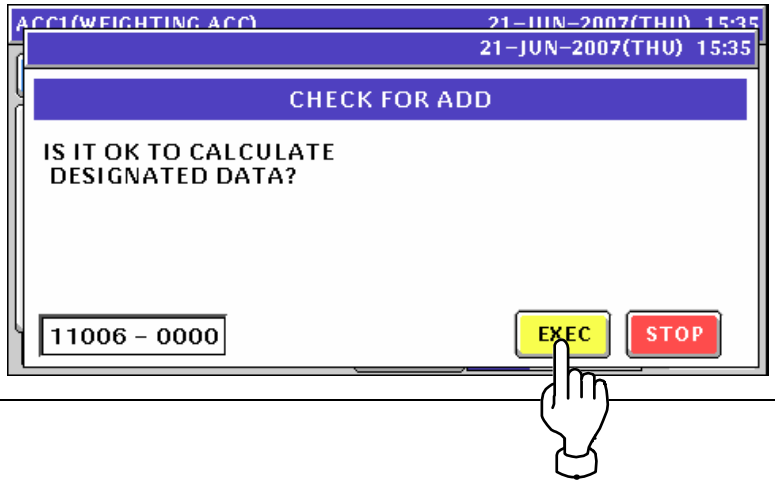
The Weighing Accumulation screen for the selected product appears.



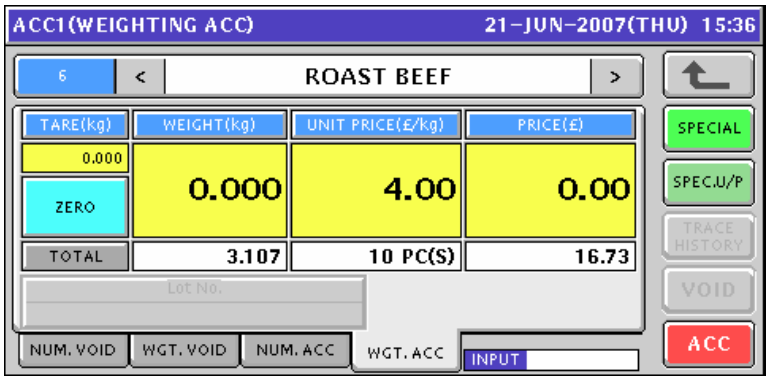
4. Put a product on the weigh platter and press the [ACC] button on the screen..



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



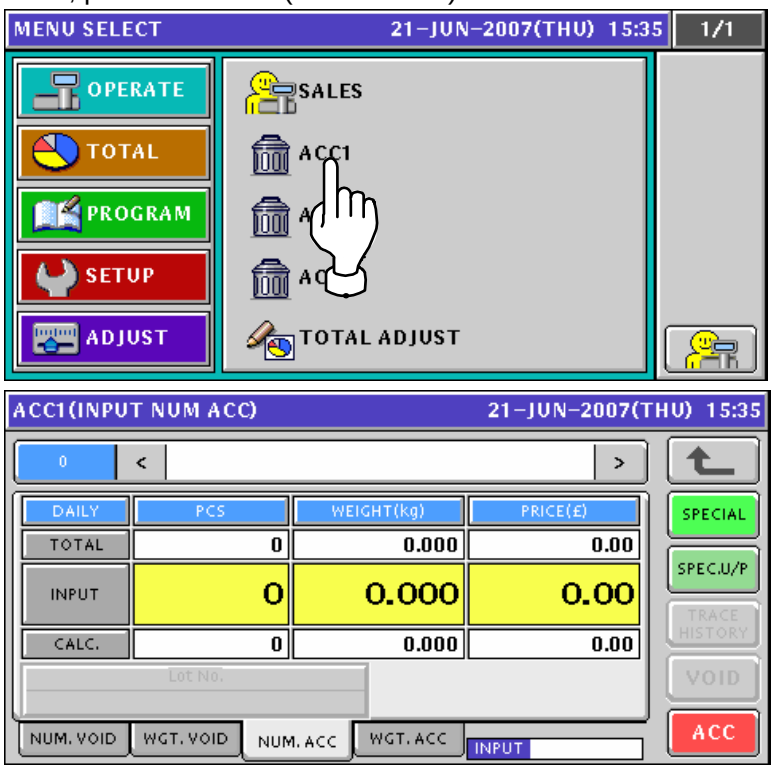
6. Remove the product from the weigh platter.



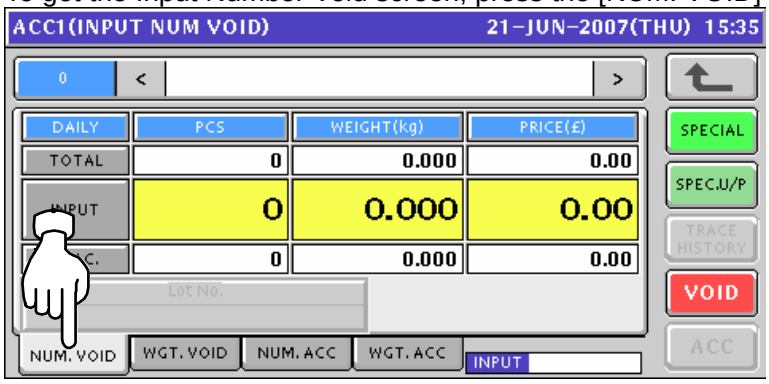
6.3 MANUAL INPUT VOID

1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “ACC (Accumulator)” filed.

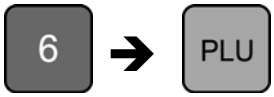


2. To get the Input Number Void screen, press the [NUM. VOID] tab.

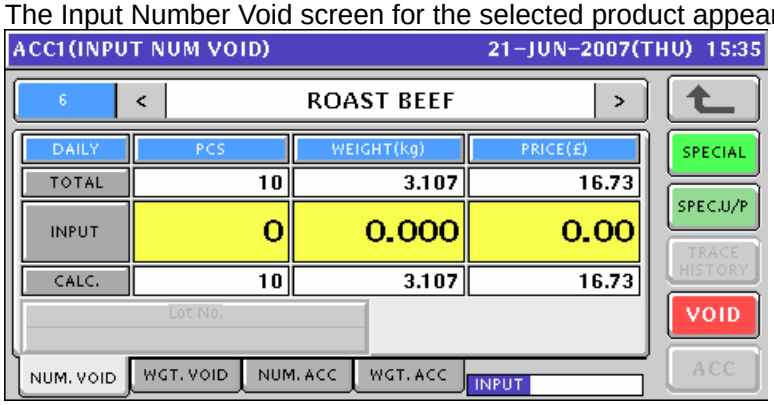


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

EXAMPLE PLU number “6”.

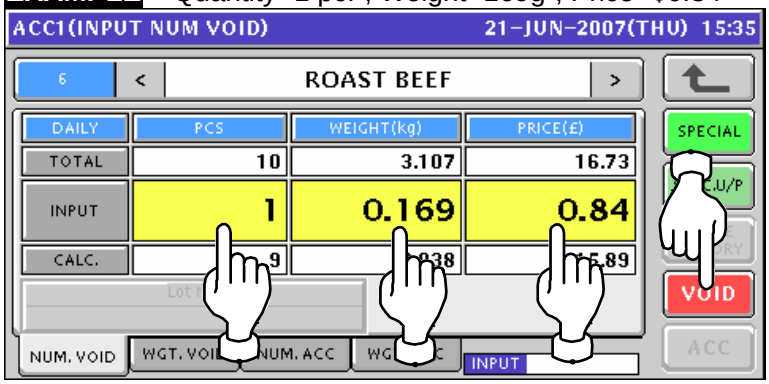


The Input Number Void screen for the selected product appears.

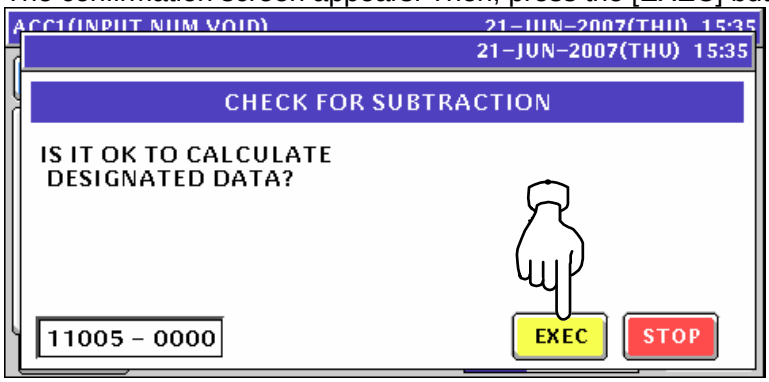


4. Enter a quantity, weight, and price that are to be voided and press the corresponding fields for registration. Then, press the [VOID] button on the screen.

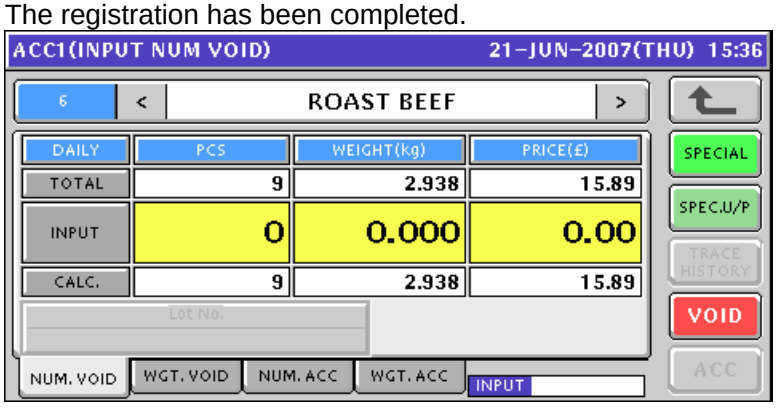
EXAMPLE Quantity “1 pc.”, Weight “169g”, Price “$0.84”



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



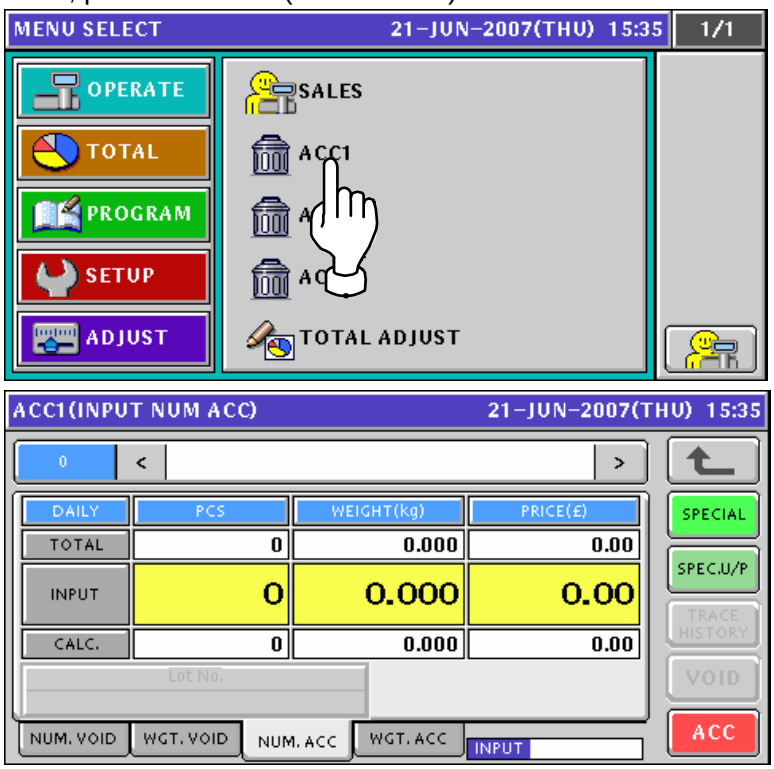
6. The registration has been completed.



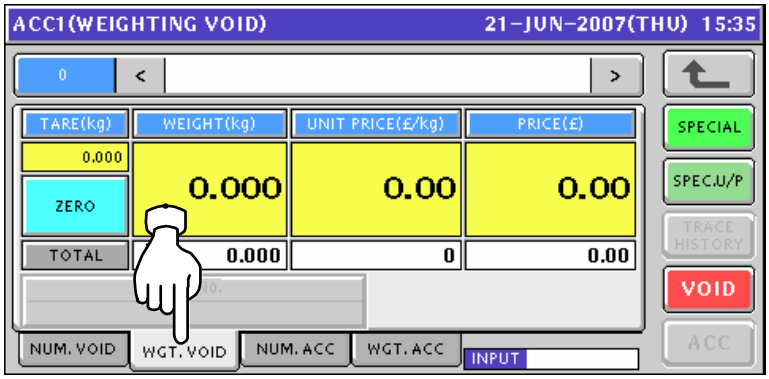
6.4 WEIGHING VOID

1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “ACC (Accumulator)” filed.

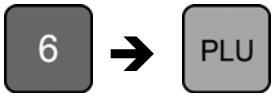


2. To get the Weighing Void screen, press the [WGT. VOID] tab.

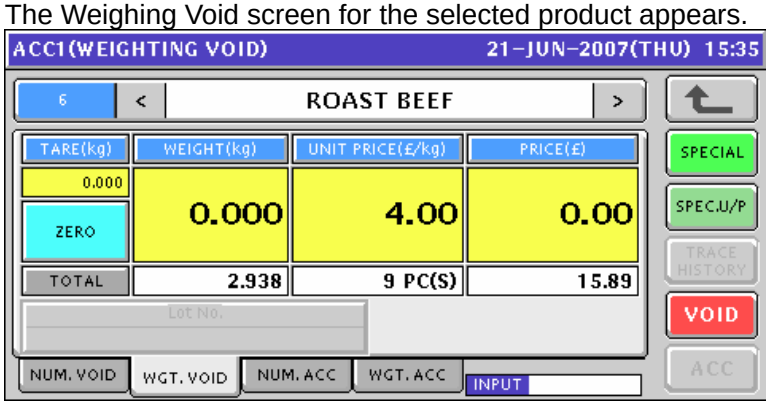


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

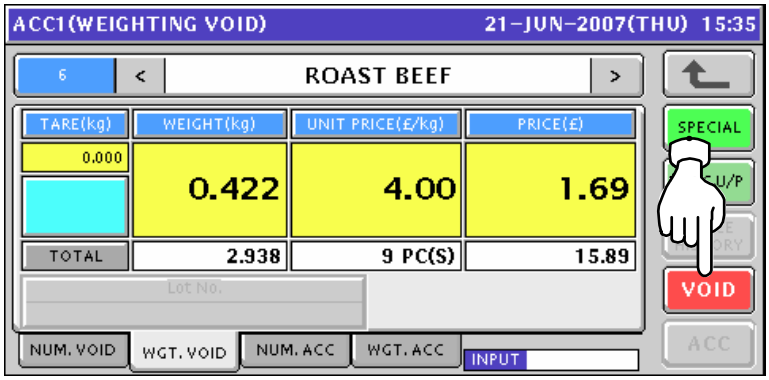
EXAMPLE PLU number “6”.



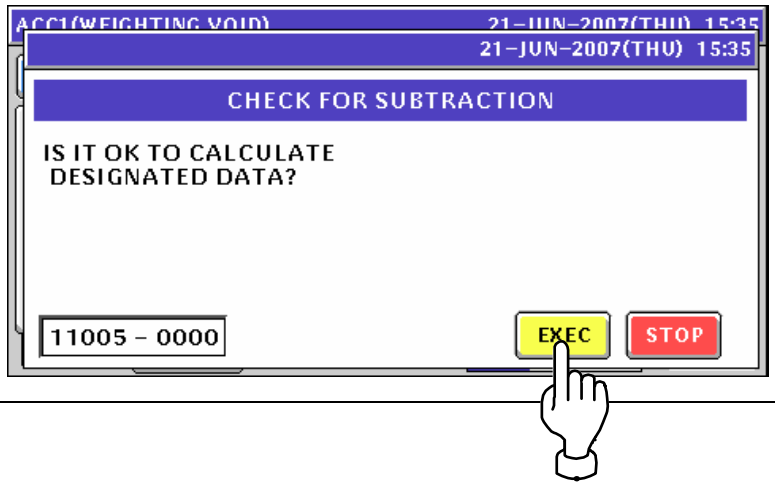
The Weighing Void screen for the selected product appears.



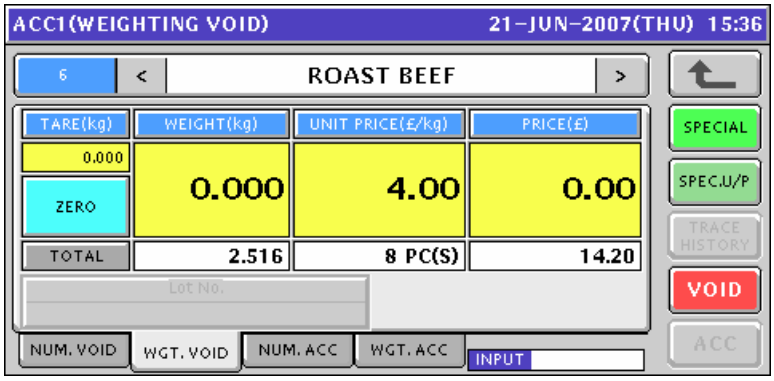
4. Put a product on the weigh platter and press the [VOID] button on the screen..



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



6. Remove the product from the weigh platter.

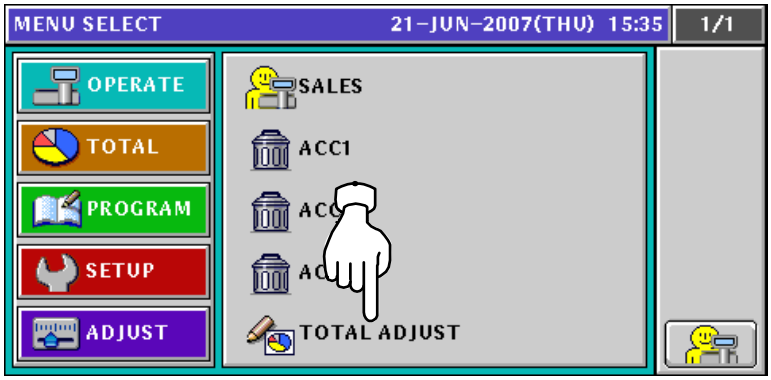


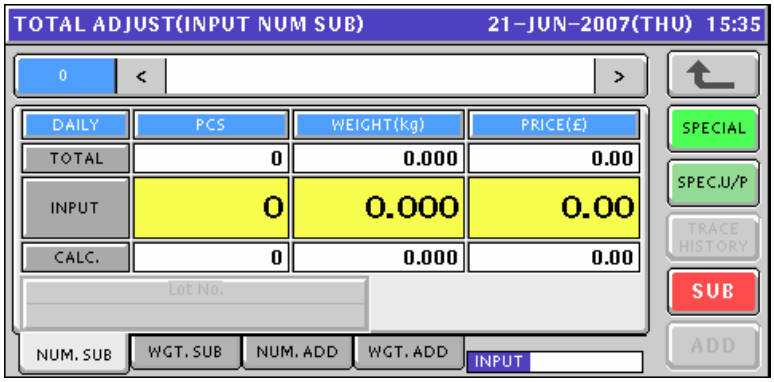
7 TOTAL ADJUST MODE

7.1 MANUAL INPUT SUBTRACTION

1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

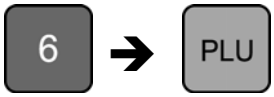
Then, press the “TOTAL ADJUST” filed.



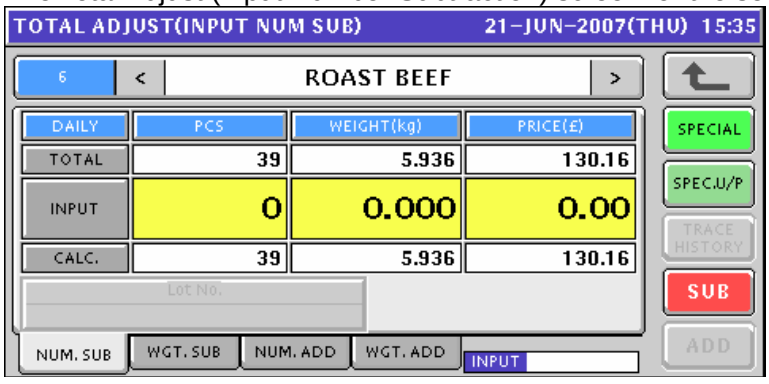


2. Enter a desired PLU number and press the [PLU] key on the key sheet.

EXAMPLE PLU number “6”.

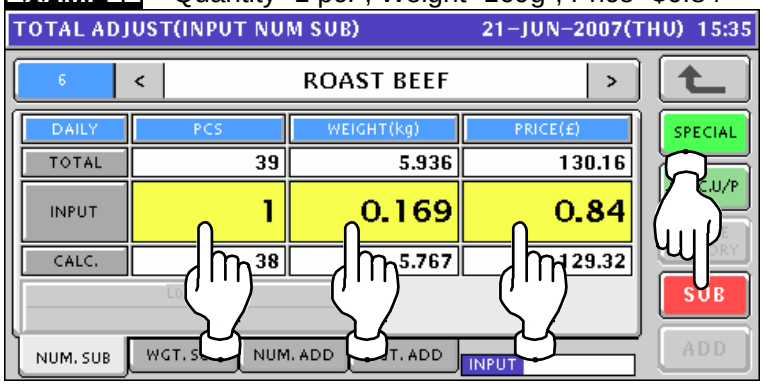


The Total Adjust (Input Number Subtraction) screen for the selected product appears.

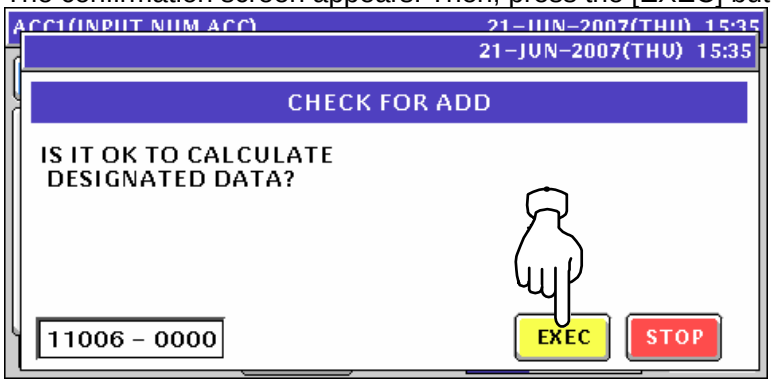


3. Enter a quantity, weight, and price that are to be subtracted and press the corresponding fields for registration. Then, press the [SUB] button on the screen.

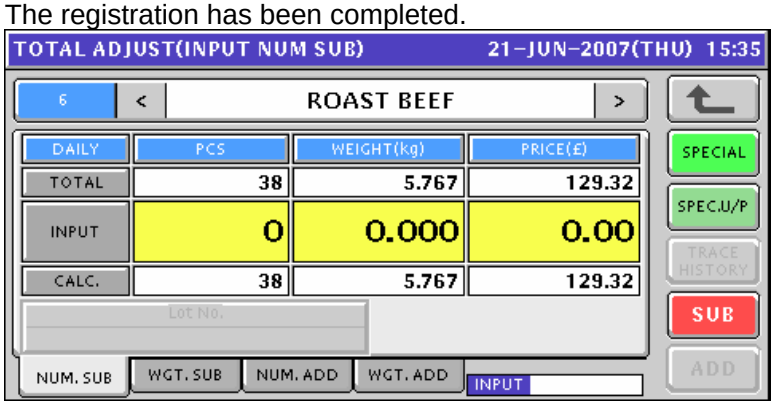
EXAMPLE Quantity “1 pc.”, Weight “169g”, Price “$0.84”



4. The confirmation screen appears. Then, press the [EXEC] button on the screen.



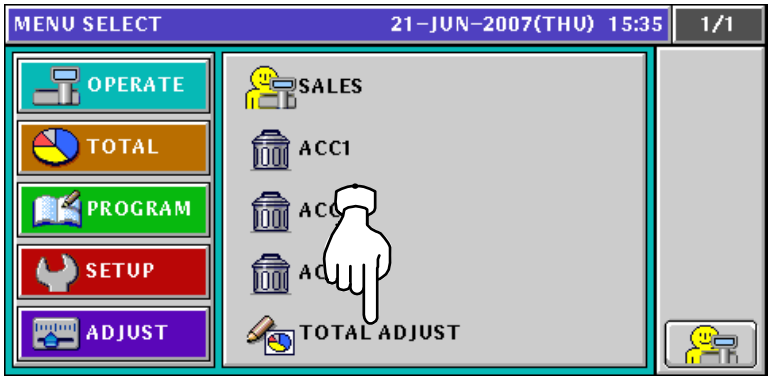
5. The registration has been completed.

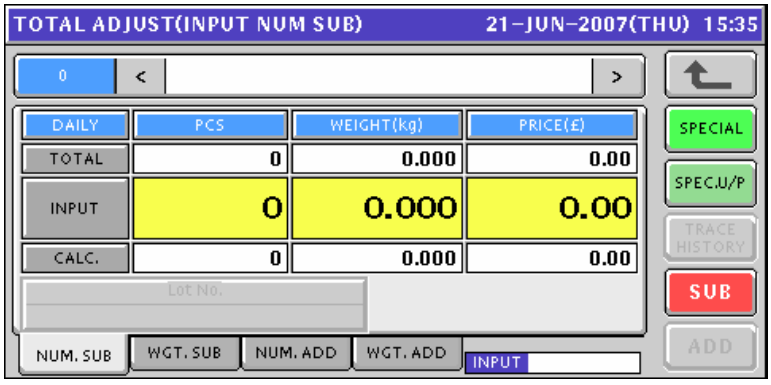


7.2 WEIGHING SUBTRACTION

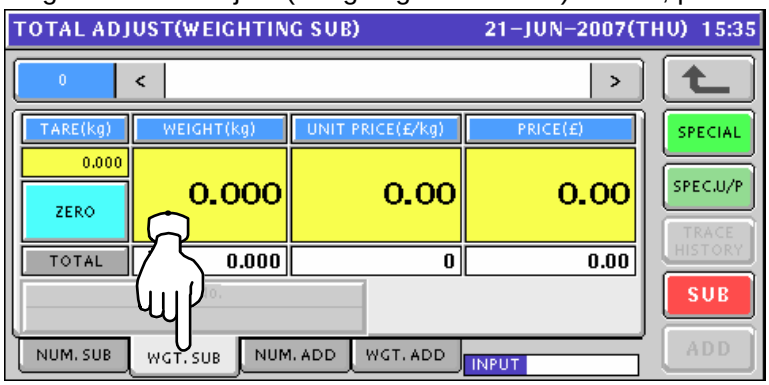
1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “TOTAL ADJUST” filed.



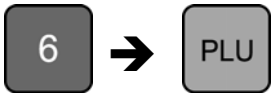


2. To get the Total Adjust (Weighing Subtraction) screen, press the [WGT. SUB] tab.

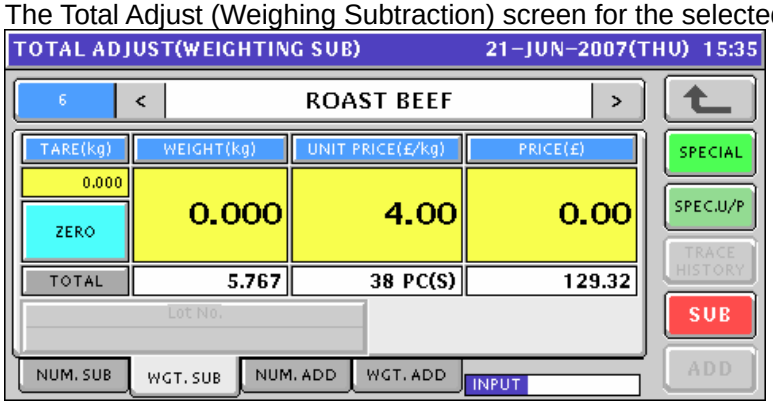


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

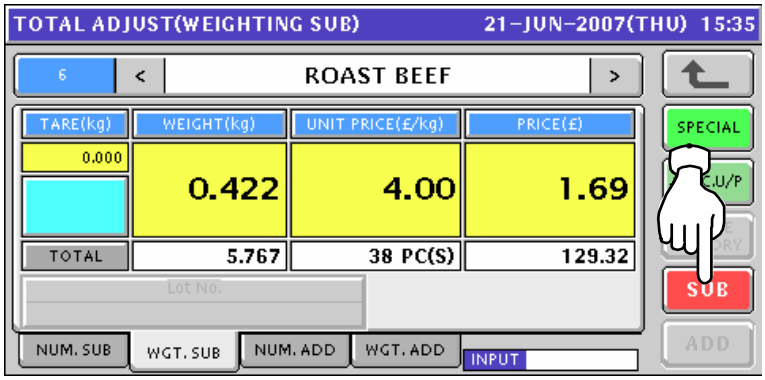
EXAMPLE PLU number “6”.



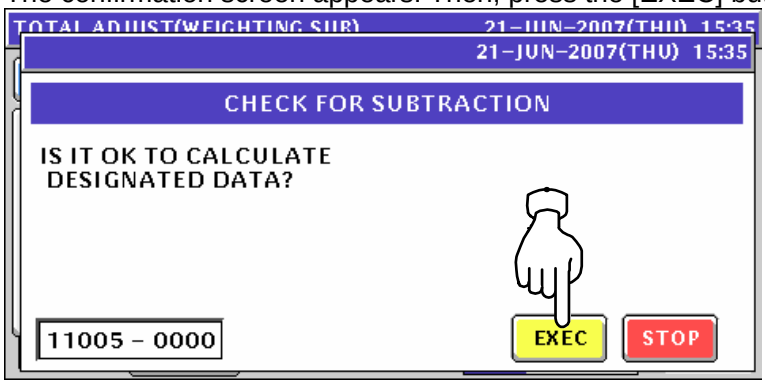
The Total Adjust (Weighing Subtraction) screen for the selected product appears.



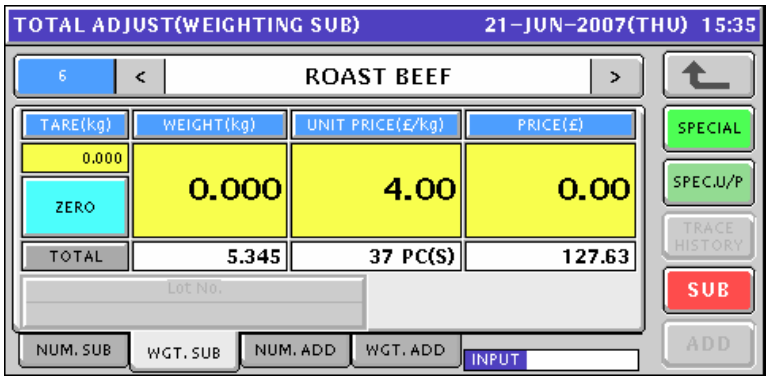
4. Put a product on the weigh platter and press the [SUB] button on the screen..



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



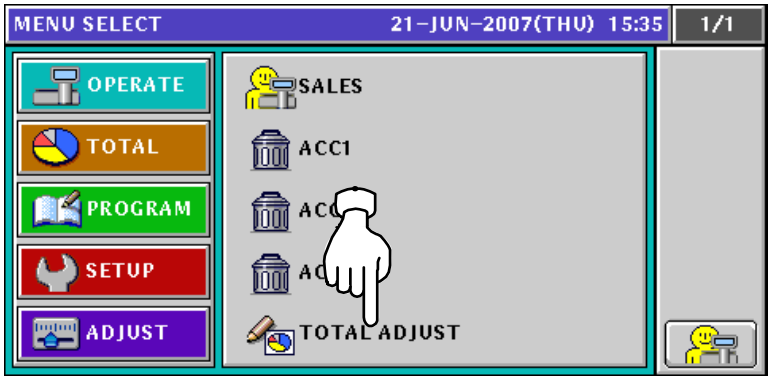
6. Remove the product from the weigh platter.

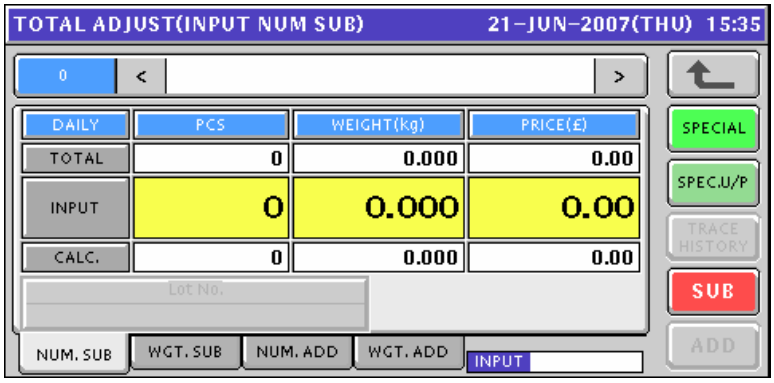


7.3 MANUAL INPUT ADDITION

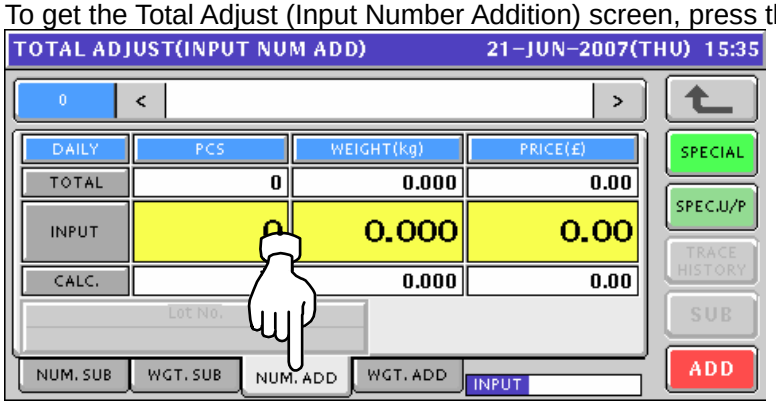
1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “TOTAL ADJUST” filed.



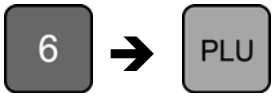


2. To get the Total Adjust (Input Number Addition) screen, press the [NUM. ADD] tab.

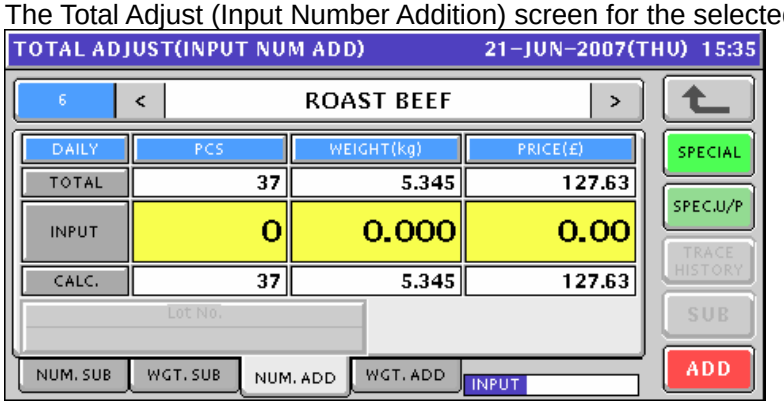


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

EXAMPLE PLU number “6”.

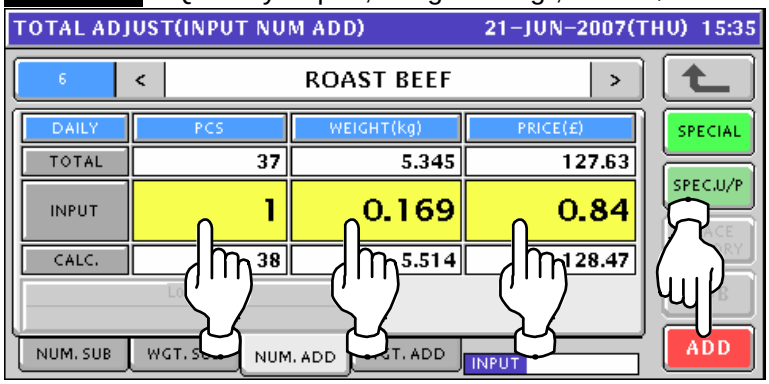


The Total Adjust (Input Number Addition) screen for the selected product appears.

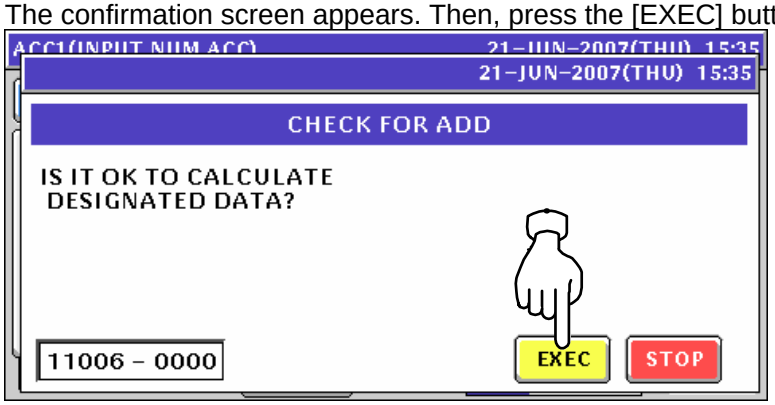


4. Enter a quantity, weight, and price that are to beaded and press the corresponding fields for registration. Then, press the [ADD] button on the screen.

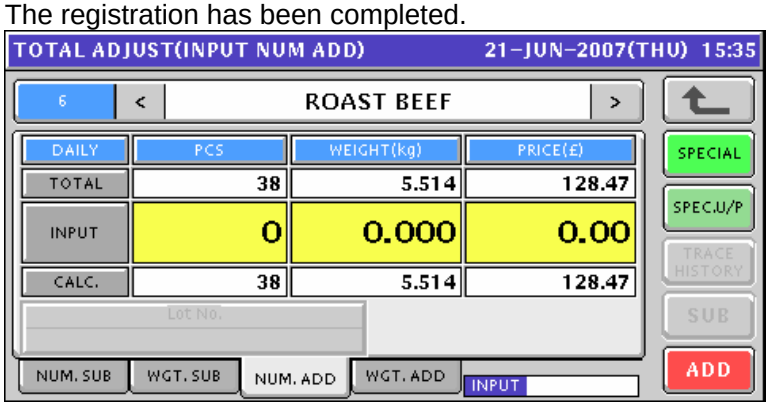
EXAMPLE Quantity “1 pc.”, Weight “169g”, Price “$0.84”



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



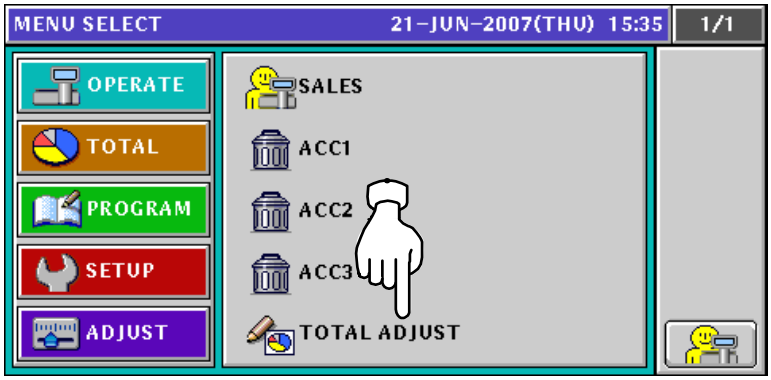
6. The registration has been completed.

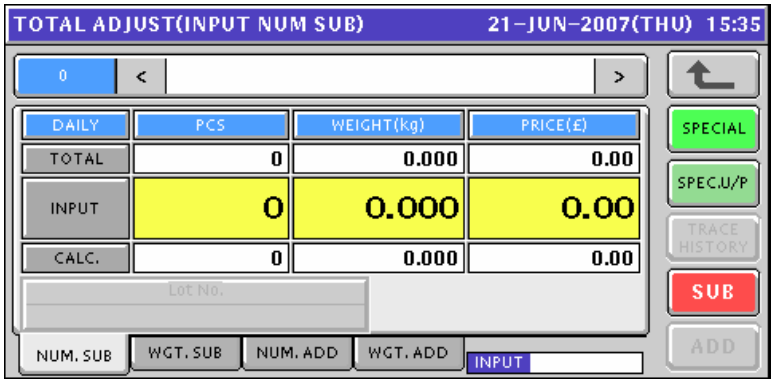


7.4 WEIGHING ADDITION

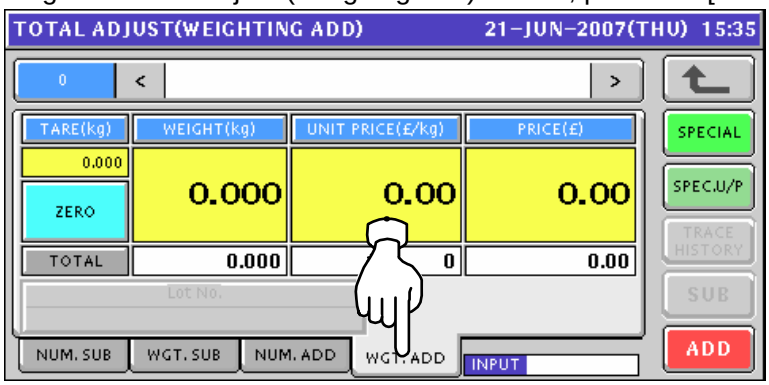
1. To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Then, press the “TOTAL ADJUST” filed.



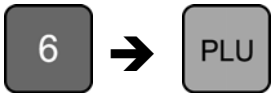


2. To get the Total Adjust (Weighing Add) screen, press the [WGT. ADD] tab.

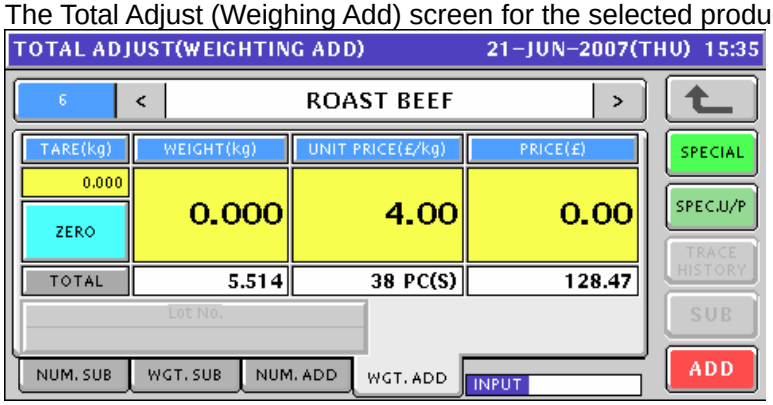


3. Enter a desired PLU number and press the [PLU] key on the key sheet.

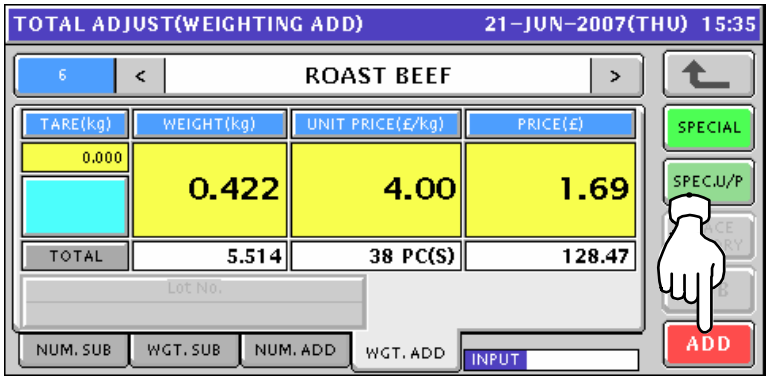
EXAMPLE PLU number “6”.



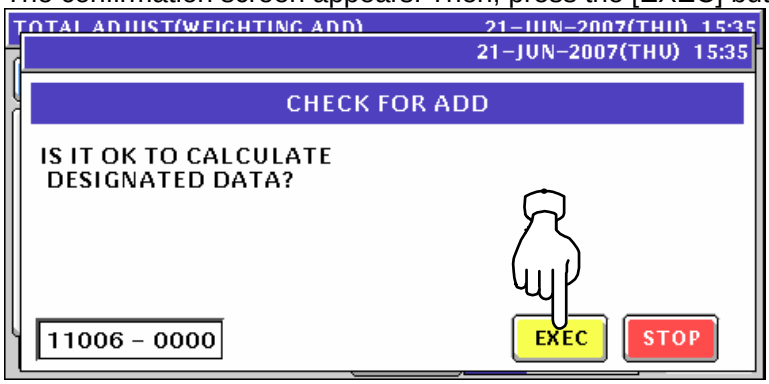
The Total Adjust (Weighing Add) screen for the selected product appears.



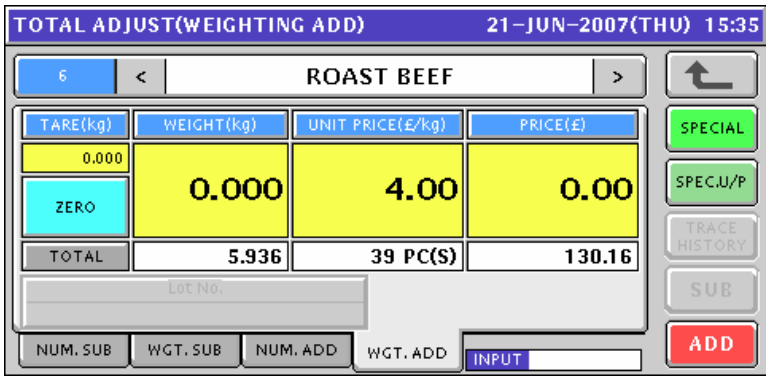
4. Put a product on the weigh platter and press the [ADD] button on the screen..



5. The confirmation screen appears. Then, press the [EXEC] button on the screen.



6. Remove the product from the weigh platter.

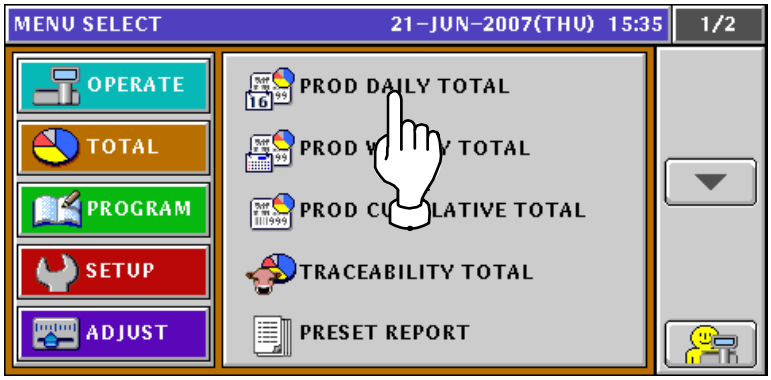


TOTAL MODE

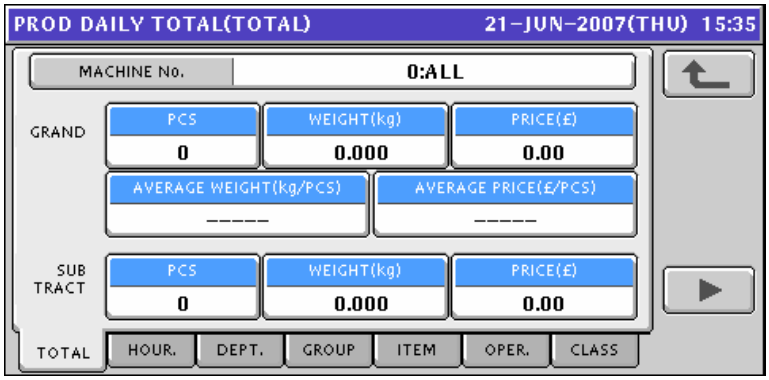
8

8.1 DAILY TOTAL

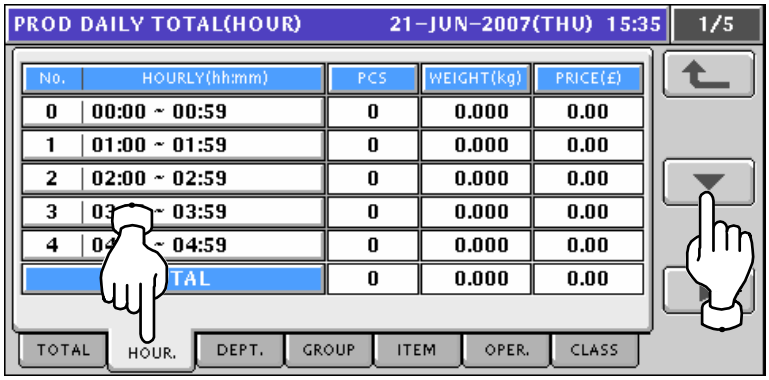
1. Press the “PRODUCTION DAILY TOTAL” filed.

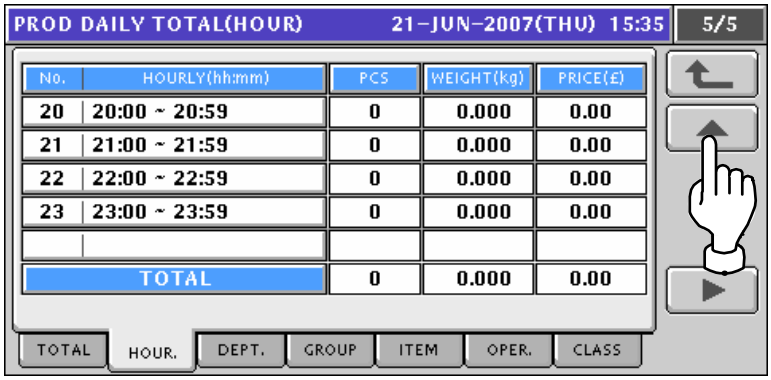


2. The Daily Total screen appears.

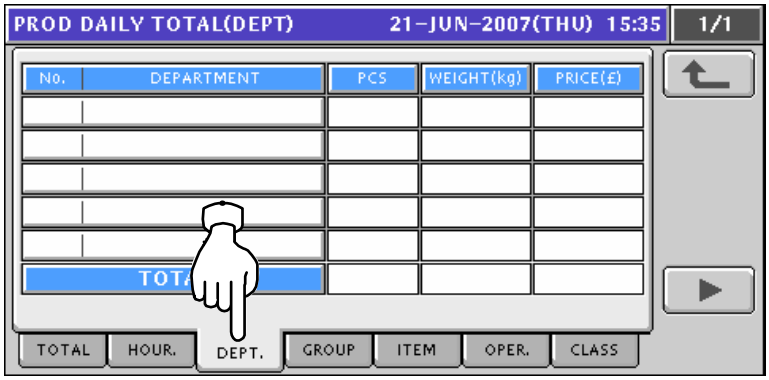


3. To obtain the Hourly Total screen, press the [HOUR.] tab.
To change the pages, press the [▼] or [▲] button on the screen.

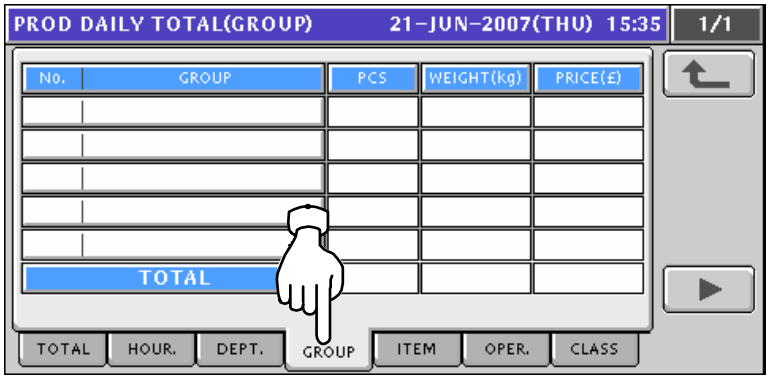




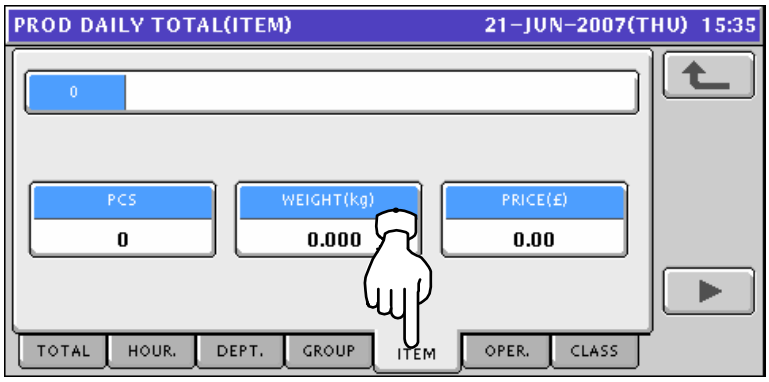
4. To obtain the Department Total screen, press the [DEPT.] tab.
To change the pages, press the [▼] or [▲] button on the screen.


PROD DAILY TOTAL(DEPT) 21-JUN-2007(THU) 15:35 1/1
No. DEPARTMENT PCS WEIGHT(kg) PRICE(£)
TOTAL
TOTAL HOUR. DEPT. GROUP ITEM OPER. CLASS

5. To obtain the Group Total screen, press the [GROUP] tab.
To change the pages, press the [▼] or [▲] button on the screen.

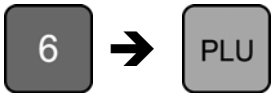


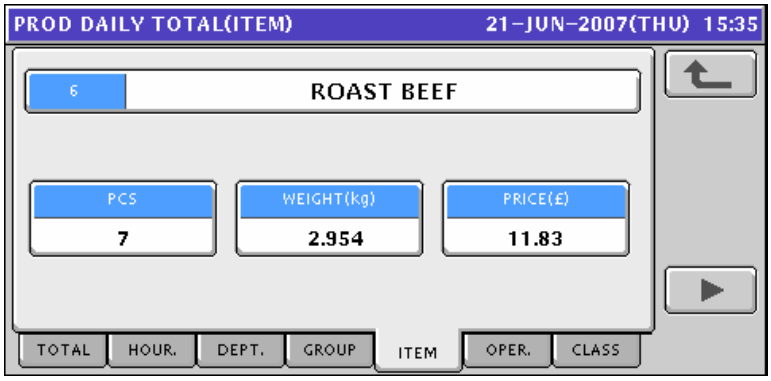
6. To obtain the Designated Item Total screen, press the [ITEM] tab.



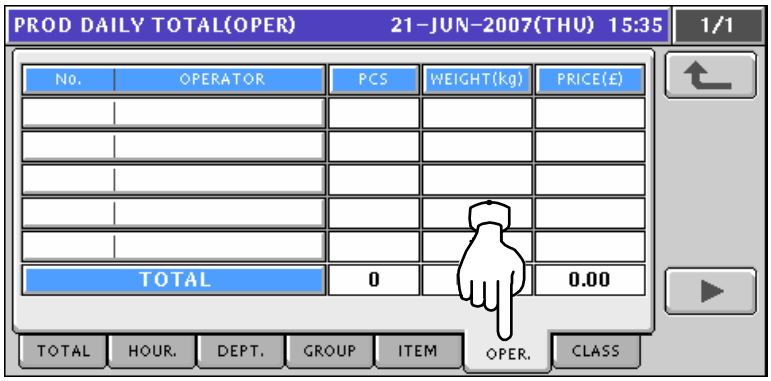
Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE PLU number “6”.

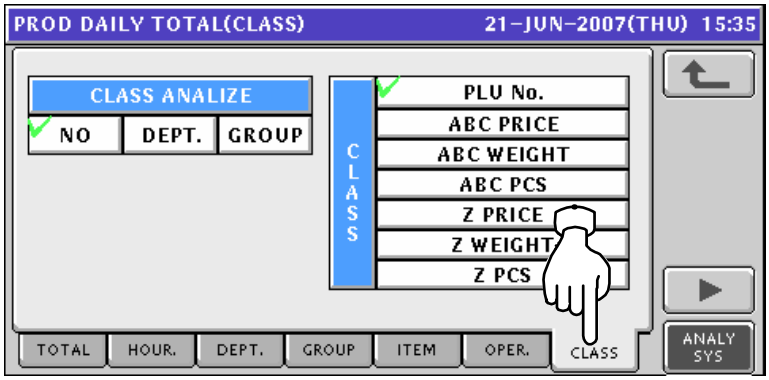




7. To obtain the Operator Total screen, press the [ORER.] tab.



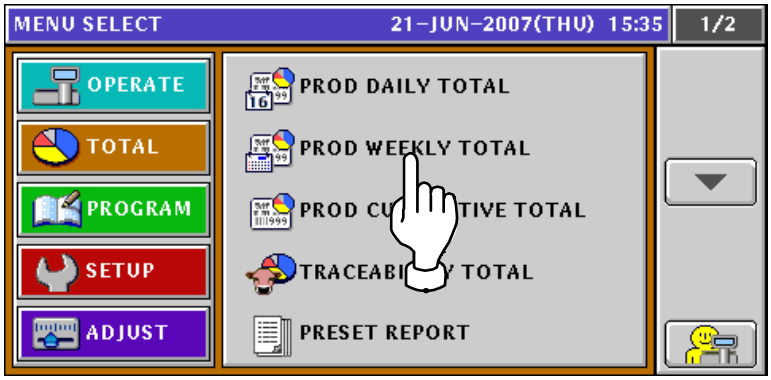
8. To obtain the Class Total screen, press the [CLASS] tab.



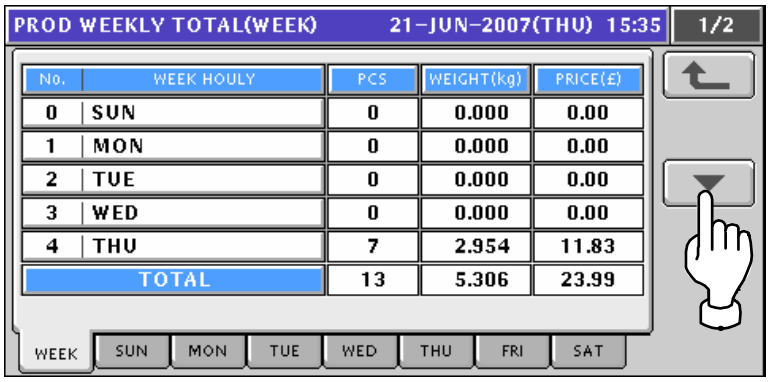
NO	The object of analysis is not specified.
DEPT.	The object of analysis is specified to be departments.
GROUP	The object of analysis is specified to be groups.
PLU No.	Analysis is performed in ascending PLU number order.
ABC PRICE	Analysis is performed in descending price order.
ABC WEIGHT	Analysis is performed in descending weight order.
ABC PCS	Analysis is performed in descending quantity order.
Z PRICE	Analysis is performed in ascending price order.
Z WEIGHT	Analysis is performed in ascending weight order.
Z PCS	Analysis is performed in ascending quantity order.

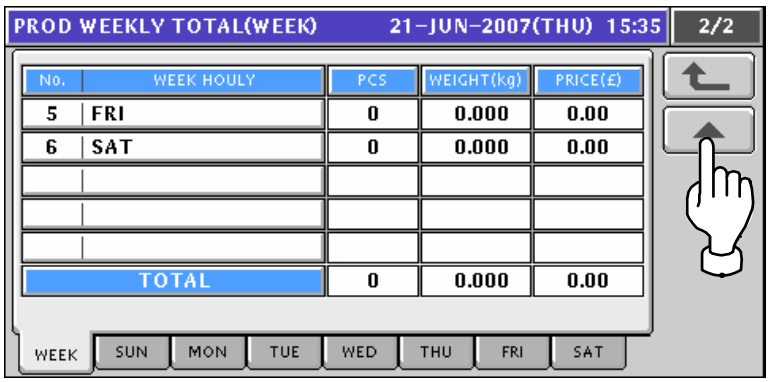
8.2 WEEKLY TOTAL

1. Press the “PRODUCTION WEEKLY TOTAL” filed.

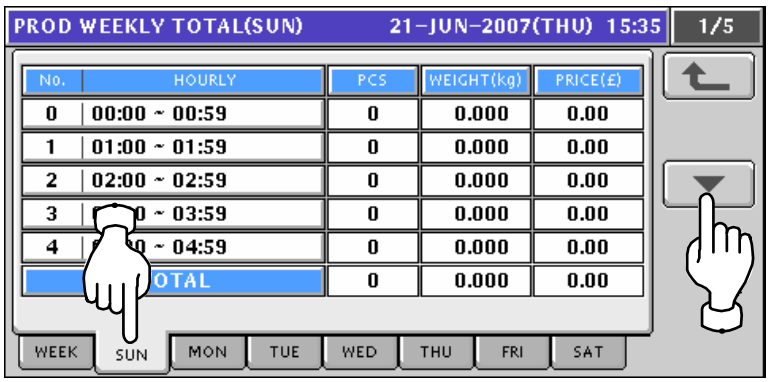


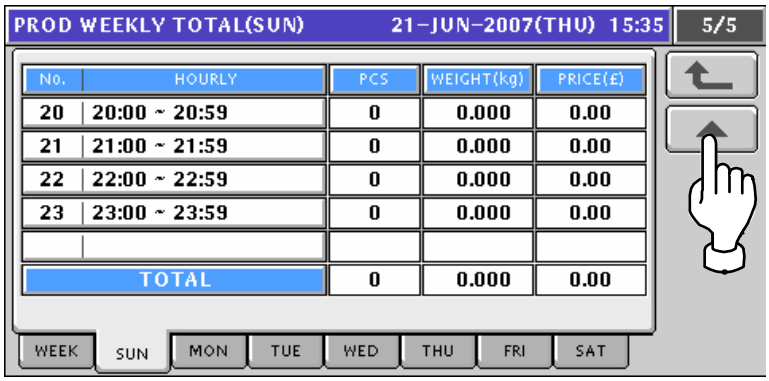
2. The Weekly Total screen appears.
To change the pages, press the [▼] or [▲] button on the screen.


PROD WEEKLY TOTAL(WEEK)
21-JUN-2007(THU) 15:35
1/2
No. WEEK HOULY PCS WEIGHT(kg) PRICE(£)
0 SUN 0 0.000 0.00
1 MON 0 0.000 0.00
2 TUE 0 0.000 0.00
3 WED 0 0.000 0.00
4 THU 7 2.954 11.83
TOTAL 13 5.306 23.99
WEEK SUN MON TUE WED THU FRI SAT


PROD WEEKLY TOTAL(WEEK)
21-JUN-2007(THU) 15:35
2/2
No. WEEK HOULY PCS WEIGHT(kg) PRICE(£)
5 FRI 0 0.000 0.00
6 SAT 0 0.000 0.00
TOTAL 0 0.000 0.00
WEEK SUN MON TUE WED THU FRI SAT

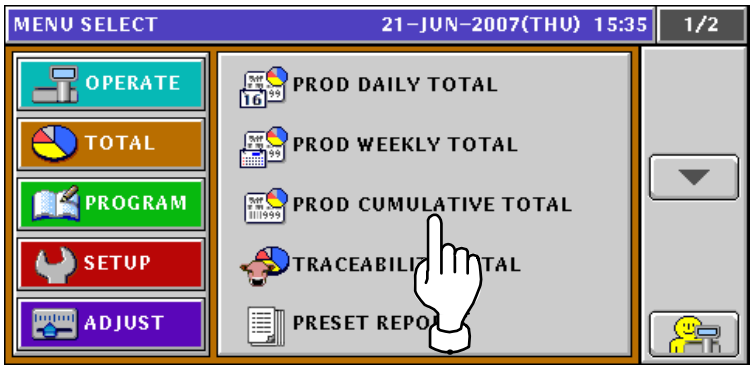
3. To obtain total for the day-of-the week, press a desired day-of-the week tab.
To change the pages, press the [▼] or [▲] button on the screen.


PROD WEEKLY TOTAL(SUN)
21-JUN-2007(THU) 15:35
1/5
No. HOURLY PCS WEIGHT(kg) PRICE(£)
0 00:00 ~ 00:59 0 0.000 0.00
1 01:00 ~ 01:59 0 0.000 0.00
2 02:00 ~ 02:59 0 0.000 0.00
TOTAL 0 0.000 0.00
WEEK SUN MON TUE WED THU FRI SAT

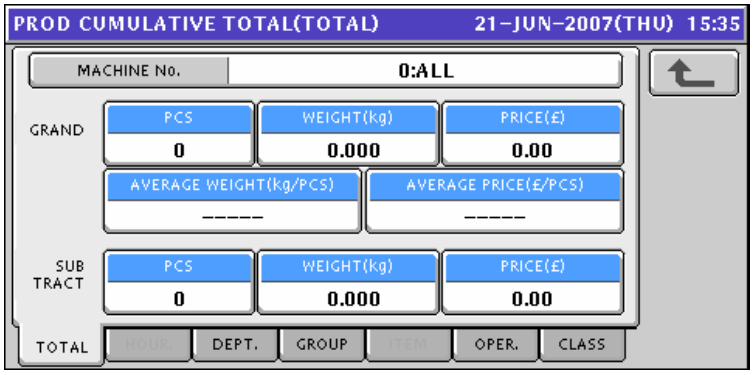

PROD WEEKLY TOTAL(SUN)
21-JUN-2007(THU) 15:35
5/5
No.
HOURLY
PCS
WEIGHT(kg)
PRICE(£)
20
20:00 ~ 20:59
0
0.000
0.00
21
21:00 ~ 21:59
0
0.000
0.00
22
22:00 ~ 22:59
0
0.000
0.00
23
23:00 ~ 23:59
0
0.000
0.00
TOTAL
0
0.000
0.00
WEEK
SUN
MON
TUE
WED
THU
FRI
SAT

8.3 CUMULATIVE TOTAL

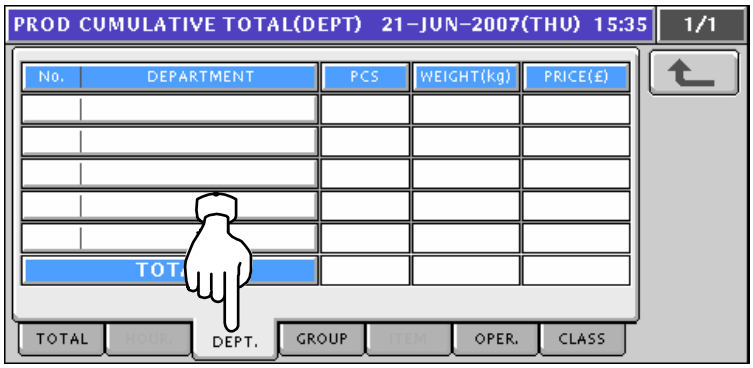
1. Press the “PRODUCTION CUMULATIVE TOTAL” filed.



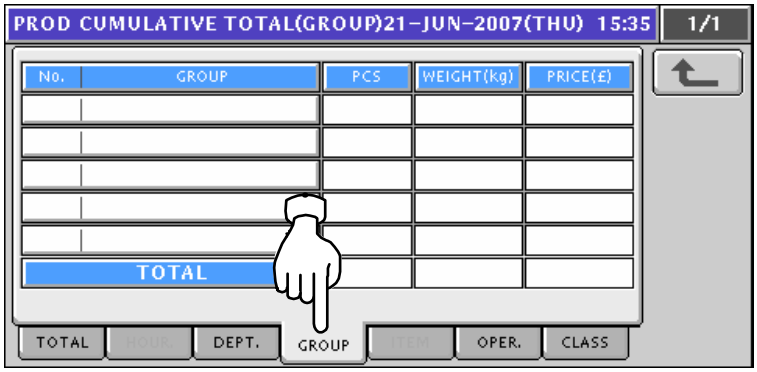
2. The Cumulative Total screen appears.



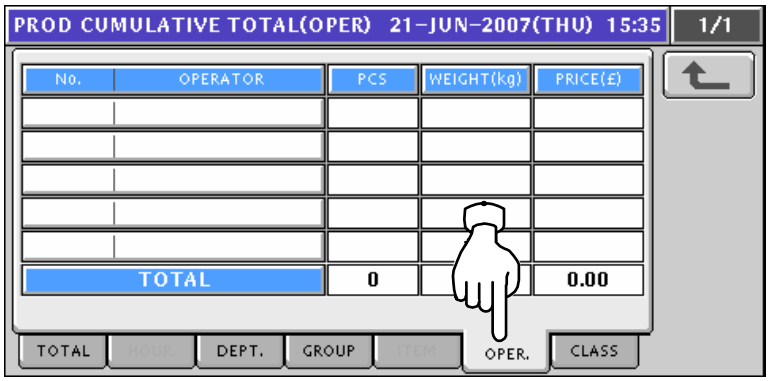
3. To obtain total for each department, press the [DEPT.] tab on the screen.
To change the pages, press the [▼] or [▲] button on the screen.



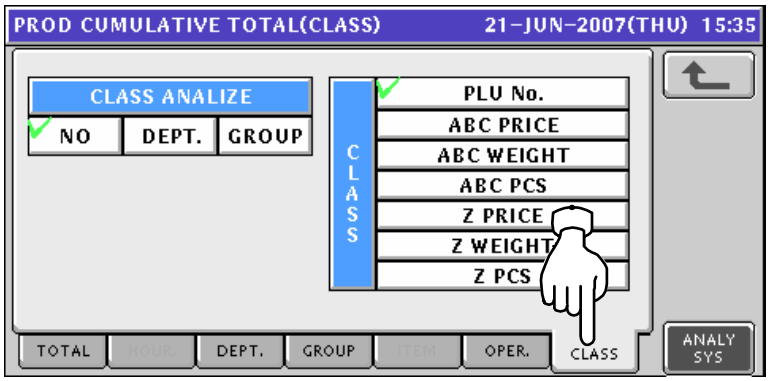
4. To obtain total for each group, press the [GROUP] tab on the screen.
To change the pages, press the [▼] or [▲] button on the screen.



5. To obtain total for each operator, press the [OPER.] tab on the screen.
To change the pages, press the [▼] or [▲] button on the screen.



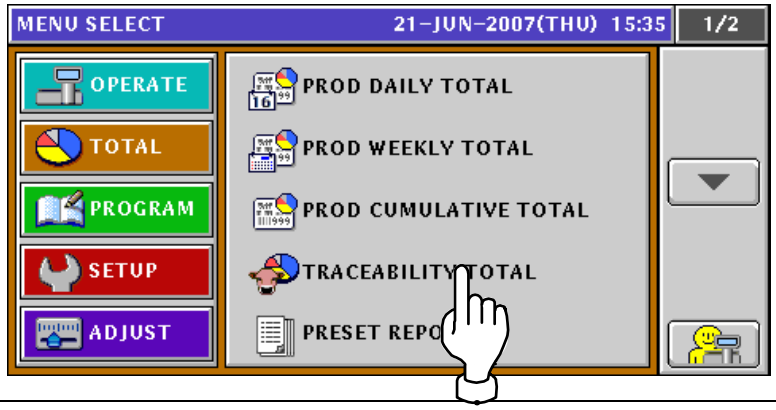
6. To obtain analysis totals, press the [CLASS] tab on the screen.
To change the pages, press the [▼] or [▲] button on the screen.



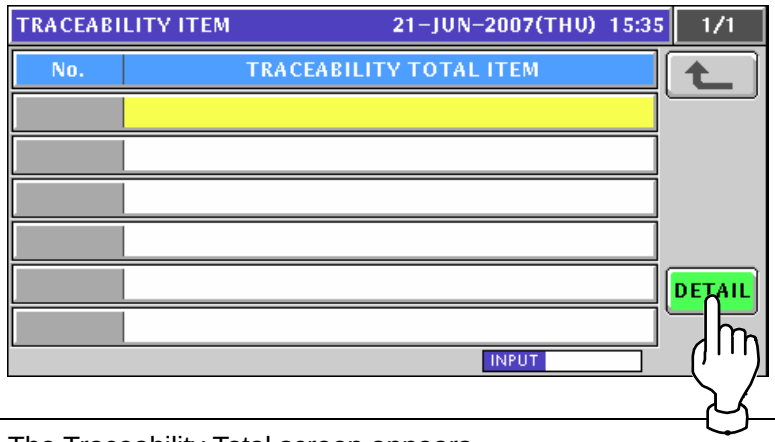
NO	The object of analysis is not specified.
DEPT.	The object of analysis is specified to be departments.
GROUP	The object of analysis is specified to be groups.
PLU No.	Analysis is performed in ascending PLU number order.
ABC PRICE	Analysis is performed in descending price order.
ABC WEIGHT	Analysis is performed in descending weight order.
ABC PCS	Analysis is performed in descending quantity order.
Z PRICE	Analysis is performed in ascending price order.
Z WEIGHT	Analysis is performed in ascending weight order.
Z PCS	Analysis is performed in ascending quantity order.

8.4 TRACEABILITY TOTAL

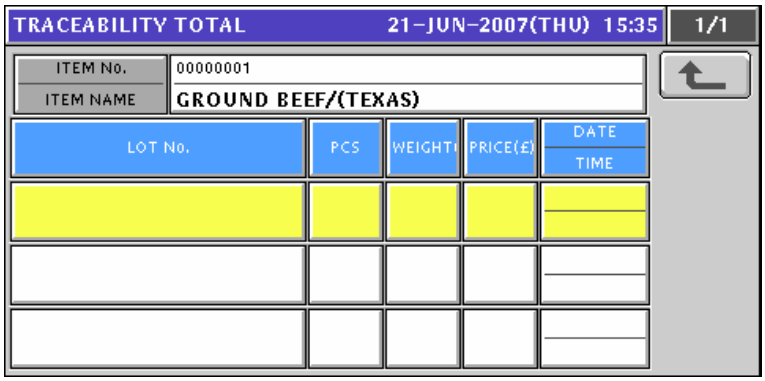
1. Press the “TRACEABILITY TOTAL” filed.



2. The Traceability Item screen appears.
To change the pages, press the [▼] or [▲] button on the screen.
To obtain Traceability Total screen, press the [DETAIL] button on the screen.

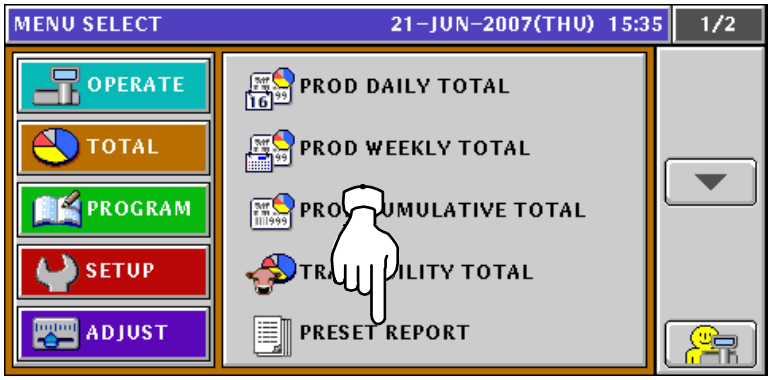


3. The Traceability Total screen appears.

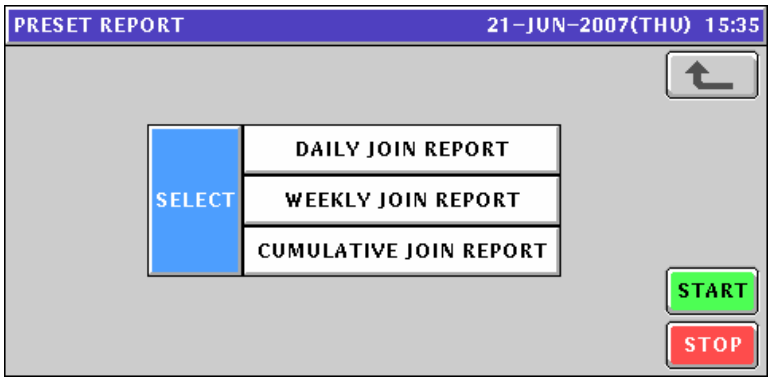


8.5 PRESET REPORT PRINTING

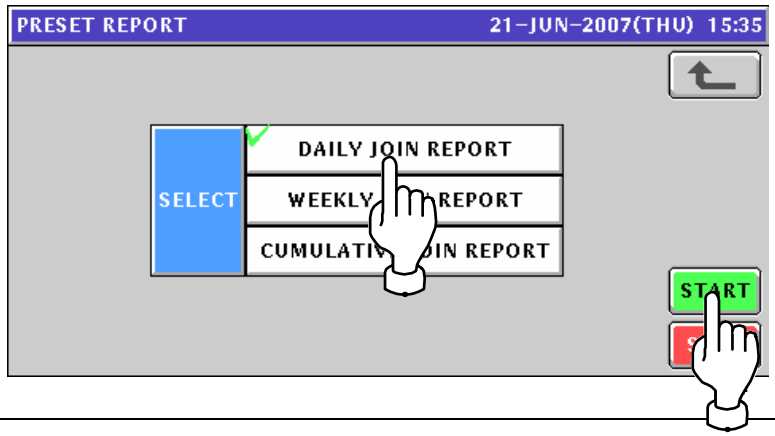
1. Press the “PRESET REPORT” filed.



2. The Preset Report screen appears.

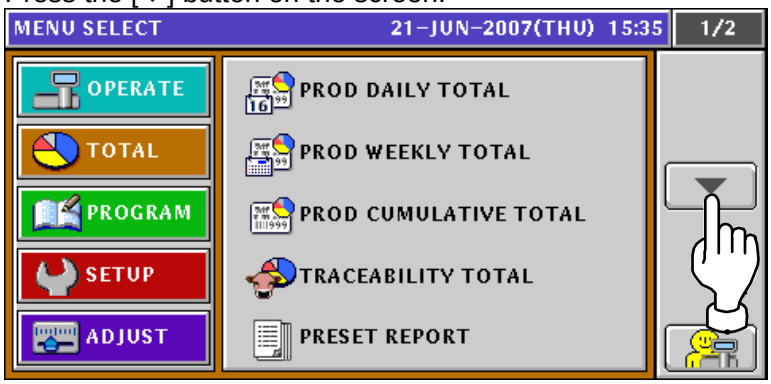


3. Select desired reports by pressing the corresponding fields.
Press the [STRAT] button to issue selected join reports.

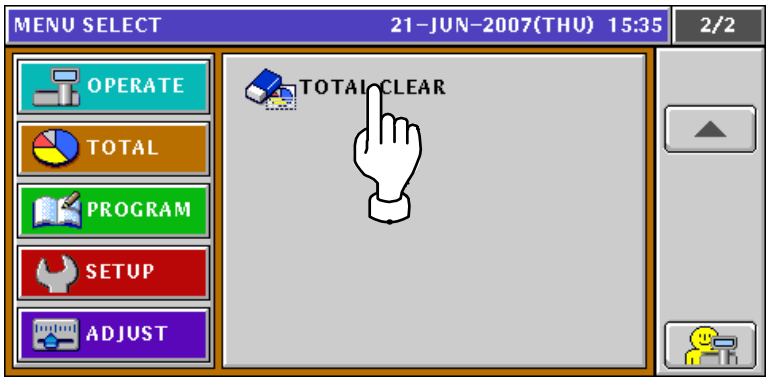


8.6 TOTAL CLEAR

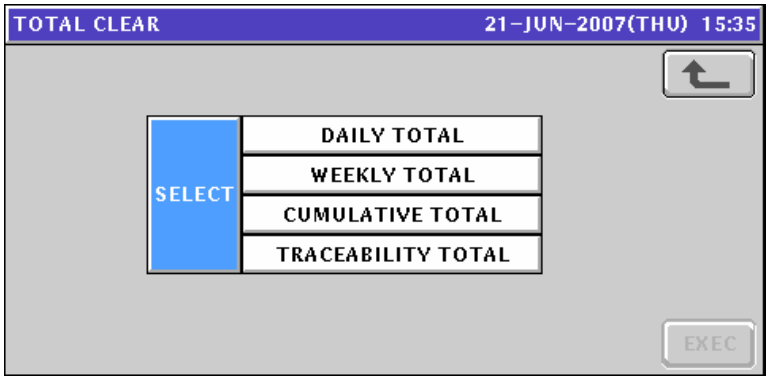
1. Press the [▼] button on the screen.



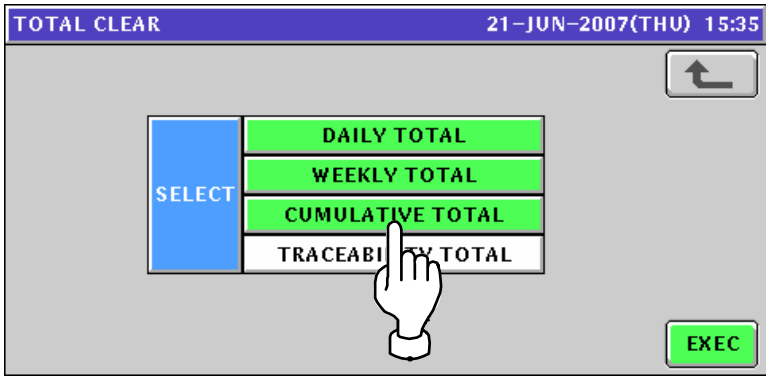
2. The second page of the Menu Select screen appears.
To obtain the Total Clear screen, press the “TOTAL CLEAR” field on the screen.



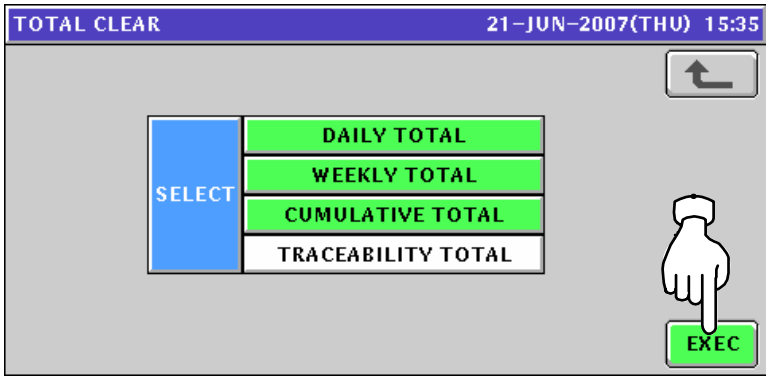
3. The Total Clear screen appears.



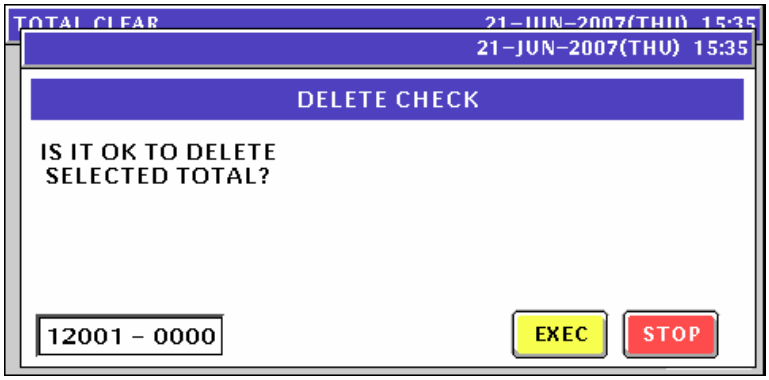
4. Select desired reports to be cleared by pressing the corresponding fields.



5. Press the [EXEC] button.



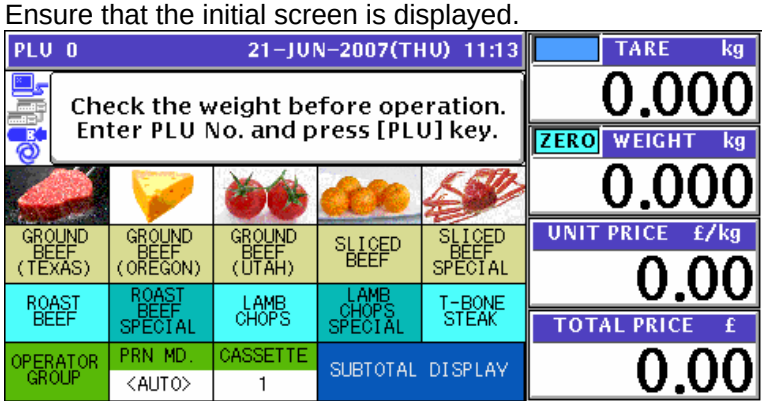
6. The confirmation screen appears. Then, press the [EXEC] button on the screen for execution.



9 PROGRAM MODE

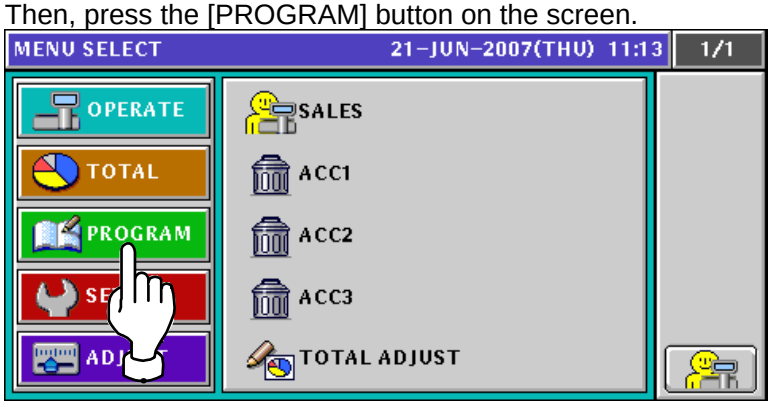
9.1 PROGRAM MODE ENTRY

1. Ensure that the initial screen is displayed.

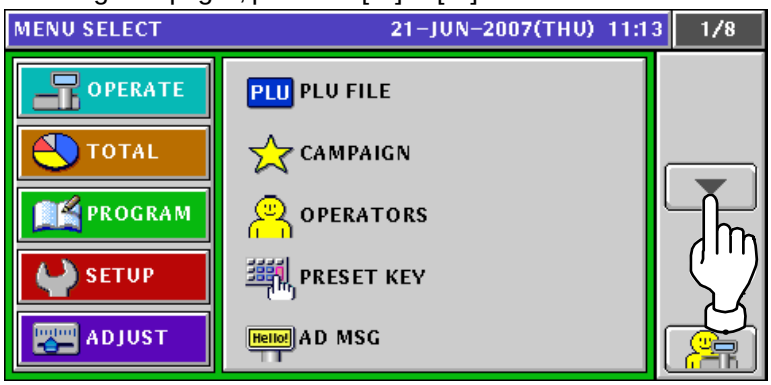


2. Press the [MODE] key on the key sheet.

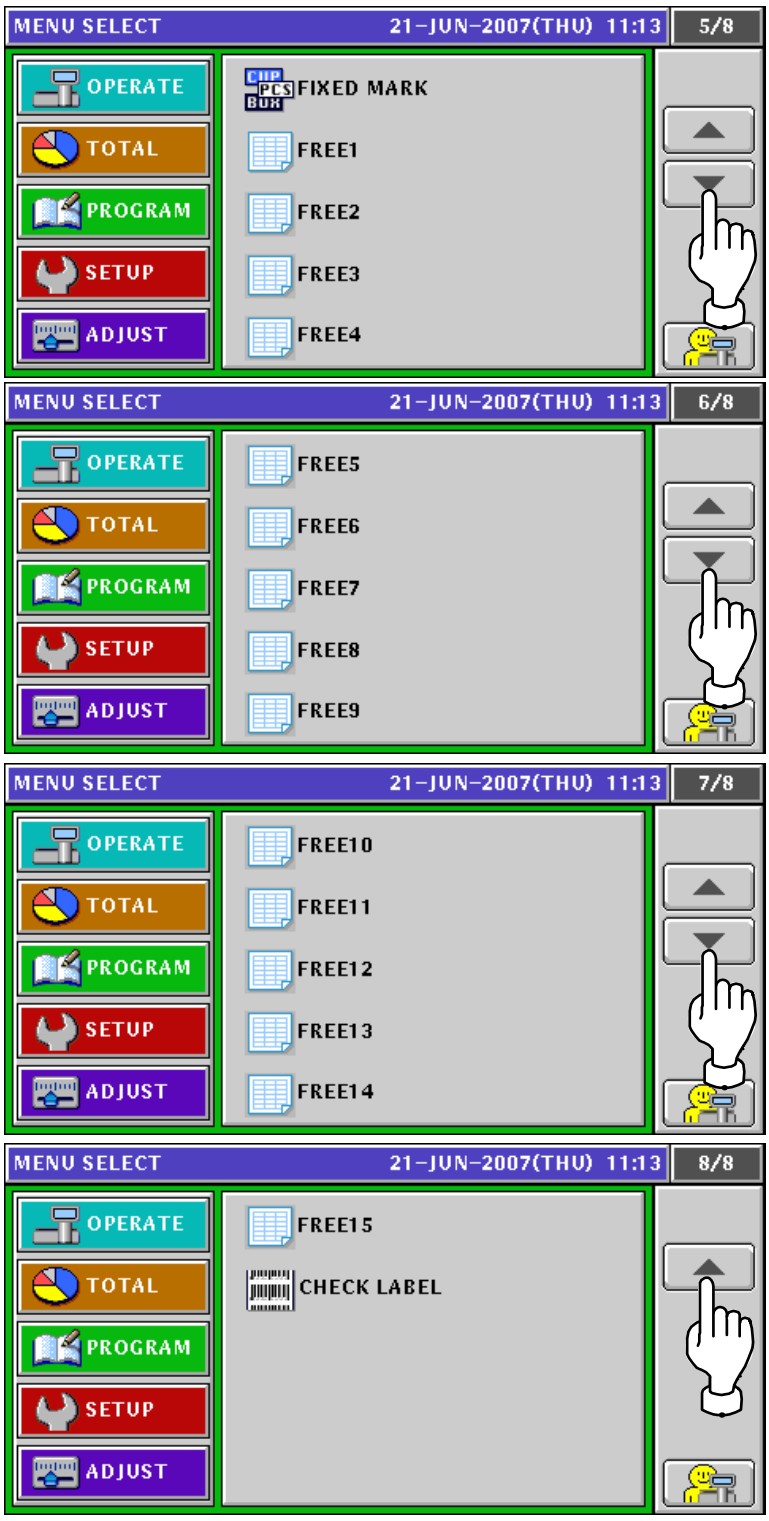
The Operation Menu Select screen appears.
Then, press the [PROGRAM] button on the screen.



3. The Program Menu Select screen appears.
To change the pages, press the [▼] or [▲] button on the screen.



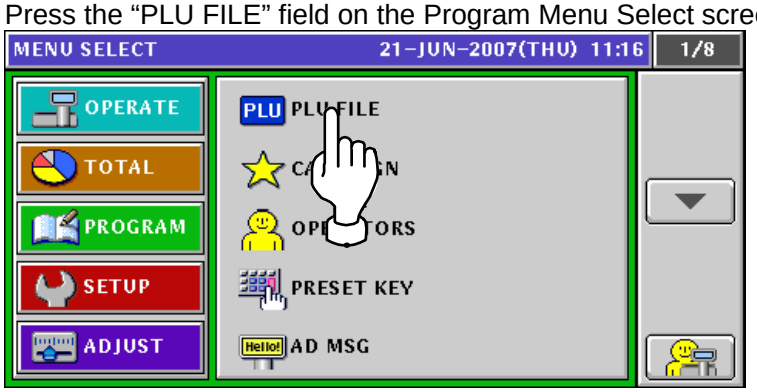
MENU SELECT
21-JUN-2007(THU) 11:13
1/8
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
PLU FILE
CAMPAIGN
OPERATORS
PRESET KEY
AD MSG
MENU SELECT
21-JUN-2007(THU) 11:13
2/8
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
STORE NAME
DEPARTMENT
GROUP
COOKING INSTRUCTION
NUTRITION(USA)
MENU SELECT
21-JUN-2007(THU) 11:13
3/8
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
EXTRA MESSAGE1
EXTRA MESSAGE2
EXTRA MESSAGE3
COUPON MESSAGE
POP MESSAGE
MENU SELECT
21-JUN-2007(THU) 11:13
4/8
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
TAX
SCHEME TABLE
GEN TABLE
LOOKUP TABLE
MINCE TRACEABILITY



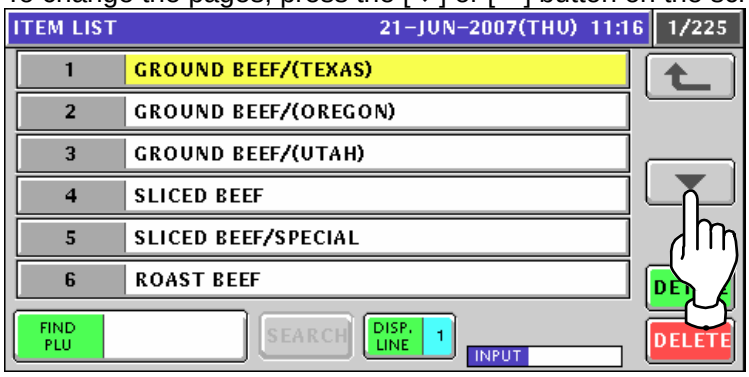
Note: *To exit the Program Mode, press the [ESC] (Escape) key on the key sheet.*

9.2 PLU FILE REGISTRATION

1. Press the “PLU FILE” field on the Program Menu Select screen.

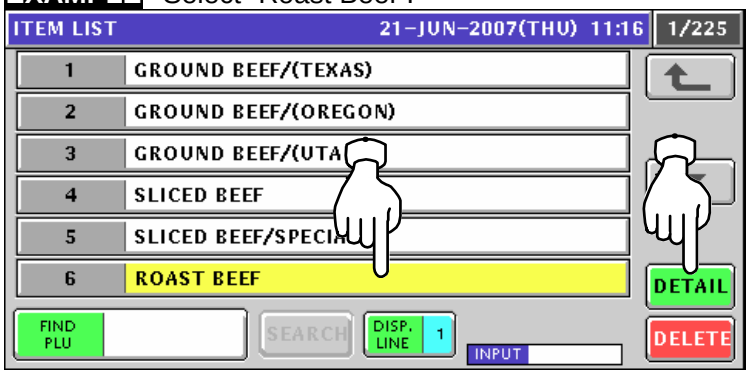


2. The Item List screen appears.
To change the pages, press the [▼] or [▲] button on the screen

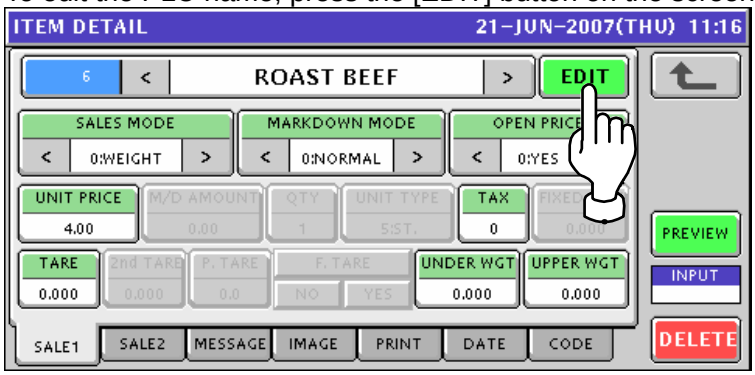


3. Press to select a desired field. Then, press the [DETAIL] button on the screen.

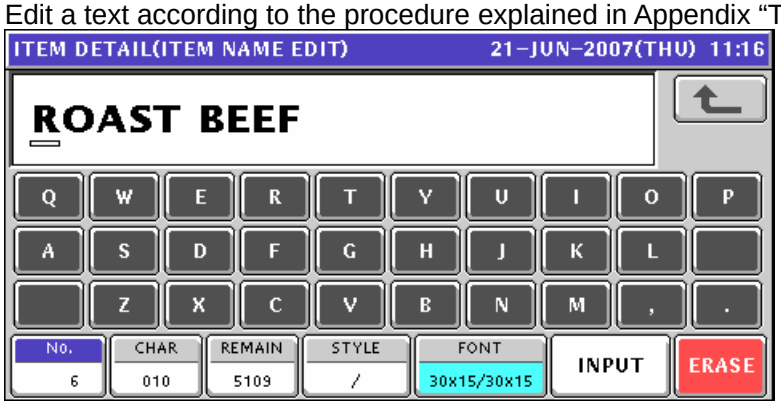
EXAMPLE Select “Roast Beef”.



4. The Item Detail screen appears.
To edit the PLU name, press the [EDIT] button on the screen.

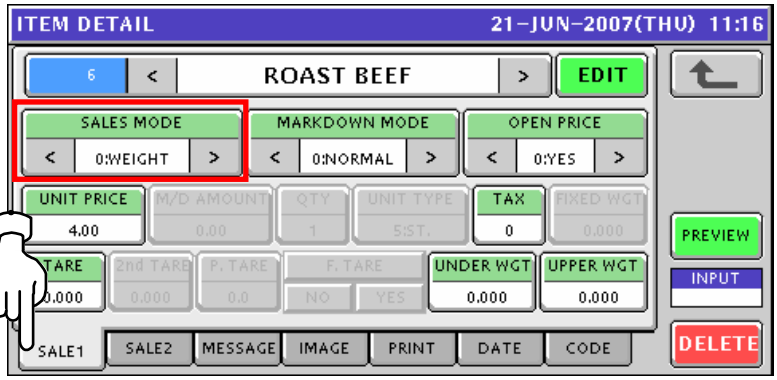


5. The text edit screen appears.
Edit a text according to the procedure explained in Appendix “Text Editing”.

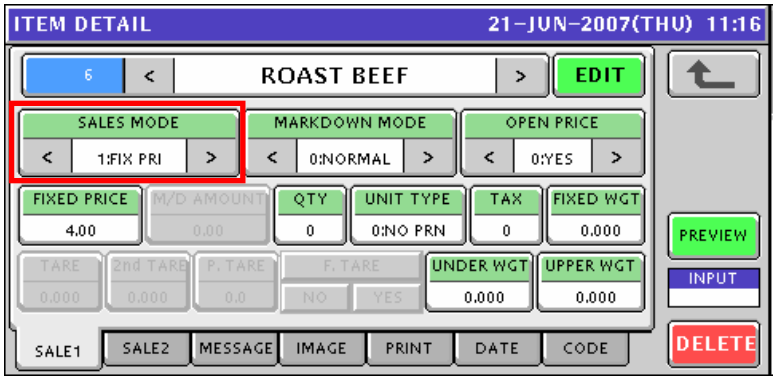


6. Ensure that the first sales related screen is displayed.

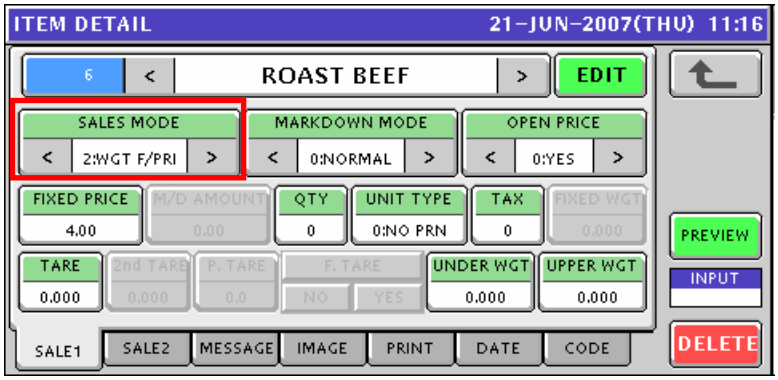
Sales Mode: Weighing Product



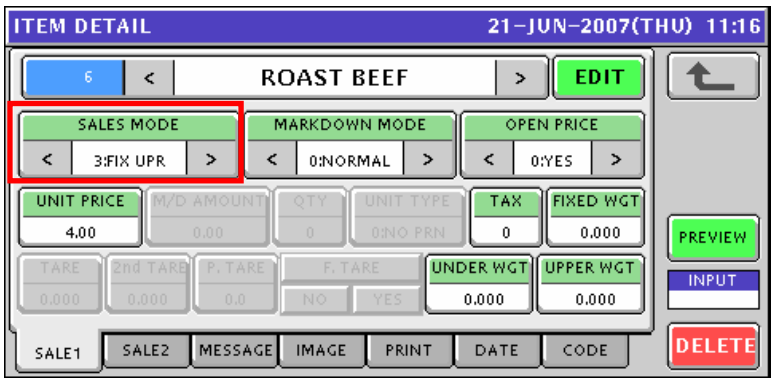
Sales Mode: Fixed Price Product



Sales Mode: Weighing Fixed Price Product

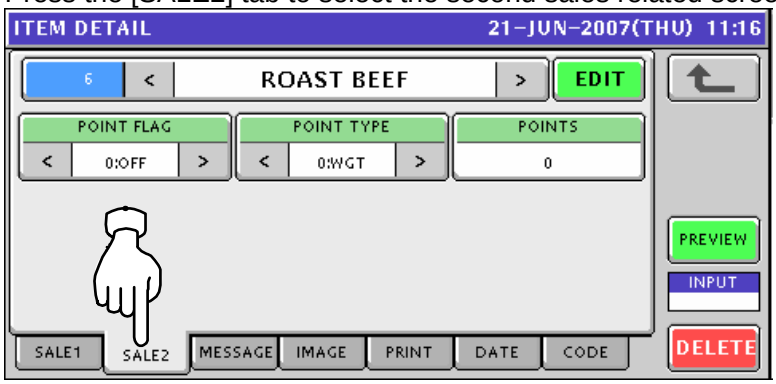


Sales Mode: Fixed Unit Price Product



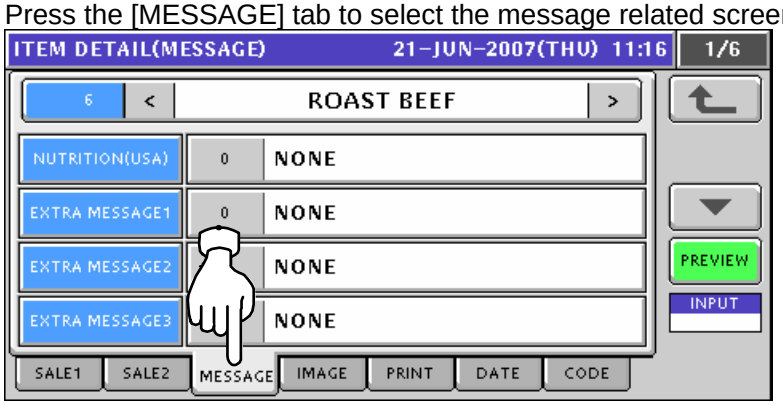
ITEM	DESCRIPTION
SALES MODE	Press the [<] or [>] button to select a desired sales mode. 0: Weighing product 1: Fixed price product 2: Weighing fixed price product 3: Fixed unit price product
MARKDOWN MODE	Press the [<] or [>] button to select a desired markdown mode. 0: Normal price 1: Special price 2: Amount discount for total price 3: Percent discount for total price 4: Special unit price 5: Amount discount for unit price 6: Percent discount for unit price
OPEN PRICE	Press the [<] or [>] button to select whether or not to allow an open price system.
UNIT PRICE FIXED PRICE	Enter a unit price or fixed price, and press this field.
M/D AMOUNT	Enter a markdown amount or percentage and press this field.
QTY (Quantity)	Enter a packed quantity, and press this field.
UNIT TYPE	Press this field to display the Fix Price Mark List screen. Press to select a desired field.
TAX	Enter a desired number and press this field.
FIXED WEIGHT	Enter a fixed weight, and press this field.
TARE	Enter a tare weight, and press this field.
UNDER WEIGHT	Enter a lower weight limit, and press this field.
UPPER WEIGHT	Enter a upper weight limit, and press this field.

7. Press the [SALE2] tab to select the second sales related screen.



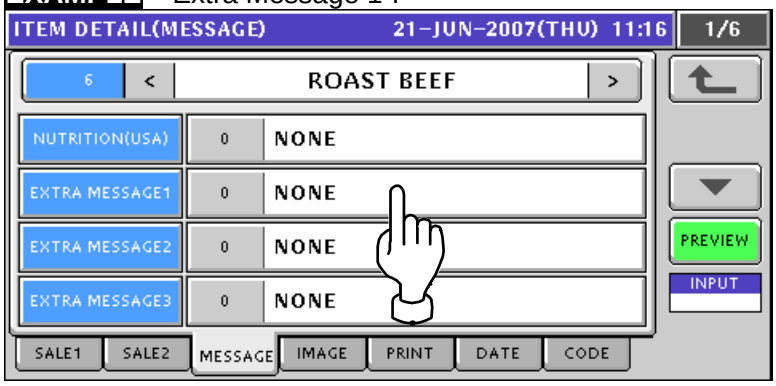
ITEM	DESCRIPTION
POINT FLAG	Press the [<] or [>] button to select whether or not to use the Point Flag.
	0: OFF 1: ON
POINT TYPE	Press the [<] or [>] button to select a desired Point Type.
	0: Weight 1: Fixed weight
POINTS	Enter a desired number and press this field

8-1 Press the [MESSAGE] tab to select the message related screen.



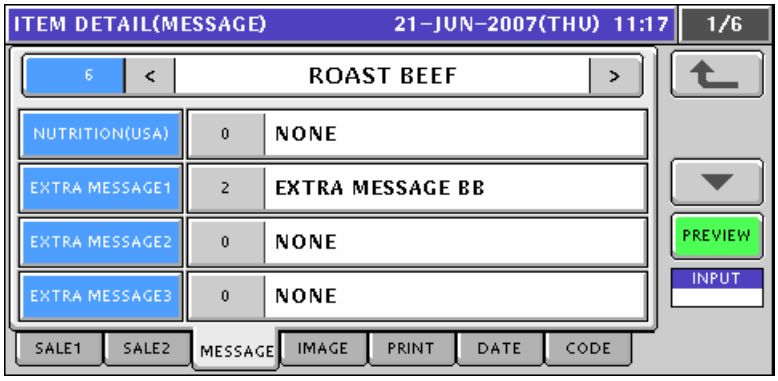
8-2 Press to select a desired field.

EXAMPLE "Extra Message 1".

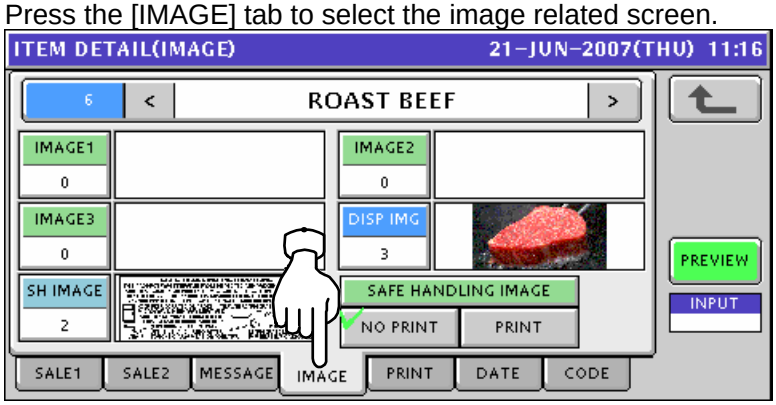


8-3 The Extra Message List screen appears. Then, press to select a desired field.

EXAMPLE "Extra Message BB".

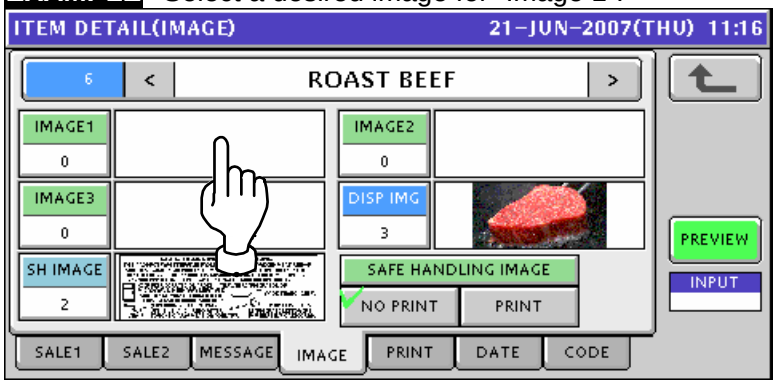


9-1 Press the [IMAGE] tab to select the image related screen.



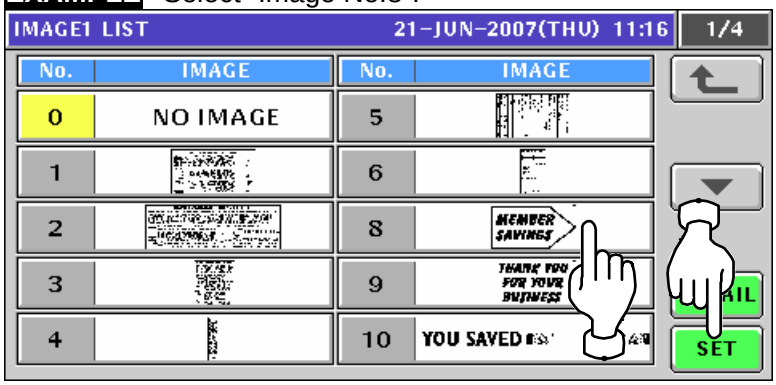
9-2 Press to select a desired field.

EXAMPLE Select a desired image for "Image 1".

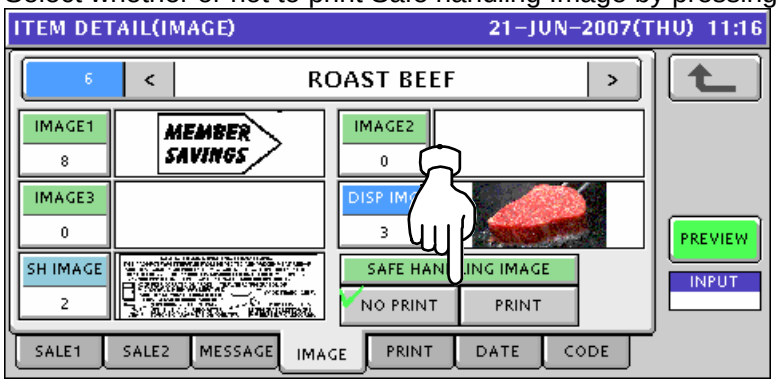


9-3 The Image List screen appears. Then, press to select a desired field and press the [SET] button.

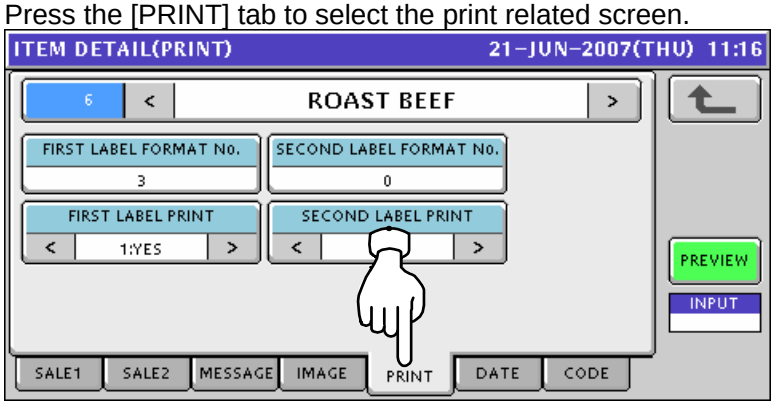
EXAMPLE Select “Image No.8”.



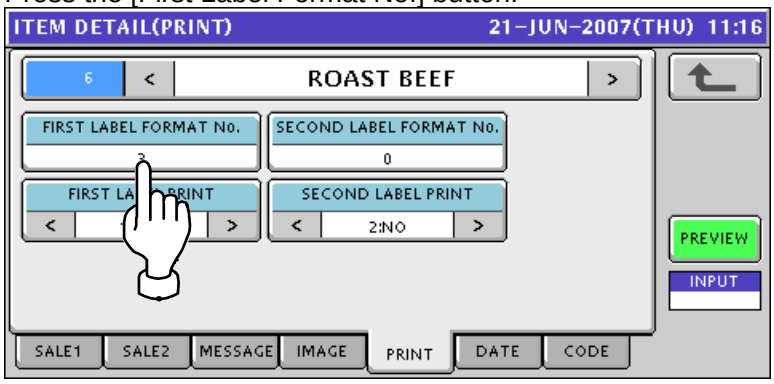
10. Select whether or not to print Safe handling Image by pressing a desired field.



11-1 Press the [PRINT] tab to select the print related screen.



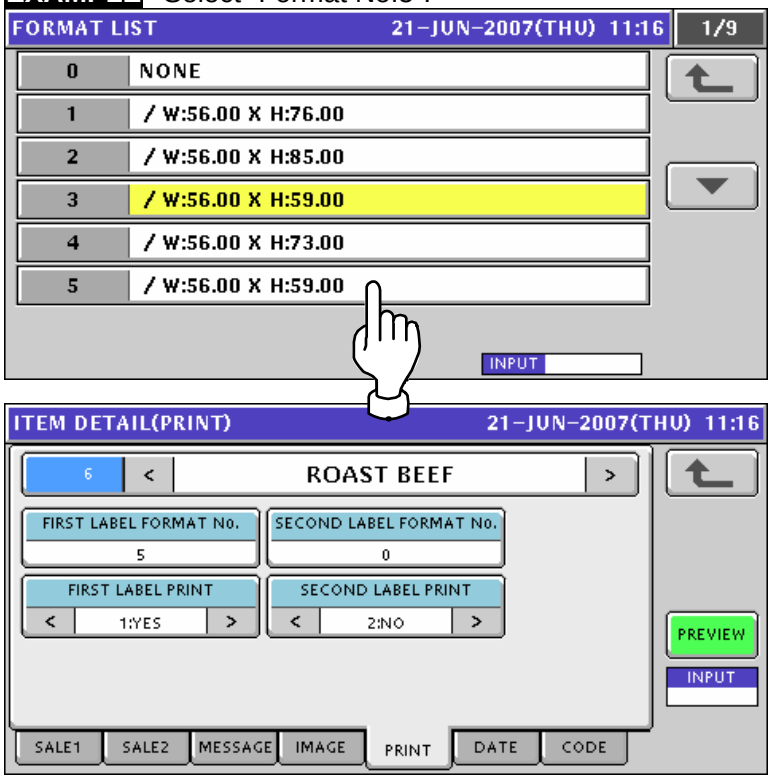
11-2 Press the [First Label Format No.] button.



11-3

The Format List screen appears.
Then, select a desired format by pressing the corresponding field.

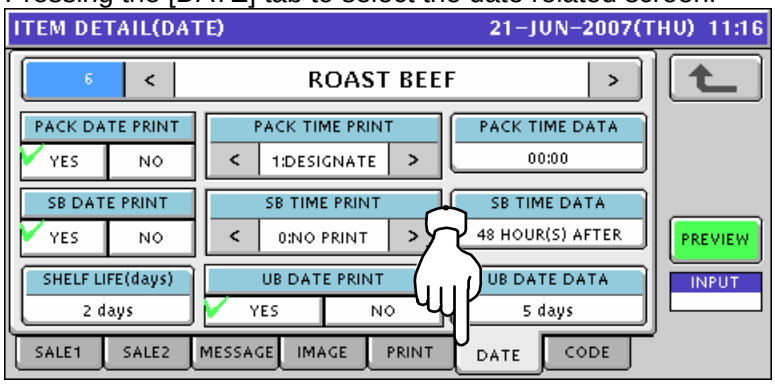
EXAMPLE Select “Format No.5”.



ITEM	DESCRIPTION
FIRST LABEL PRINT	Press the [<] or [>] button to select whether or not to print the first labels.
	1: YES 2: NO
SECOND LABEL PRINT	Press the [<] or [>] button to select whether or not to print the second labels.
	1: YES 2: NO

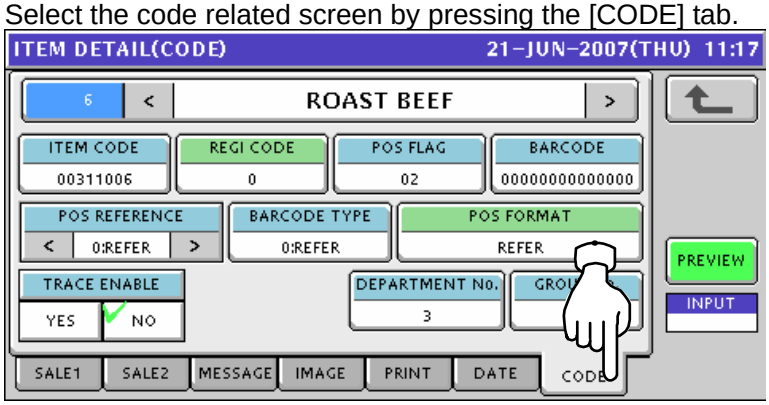
Note: *The same procedure applies to the Second Label Format Number setting.*

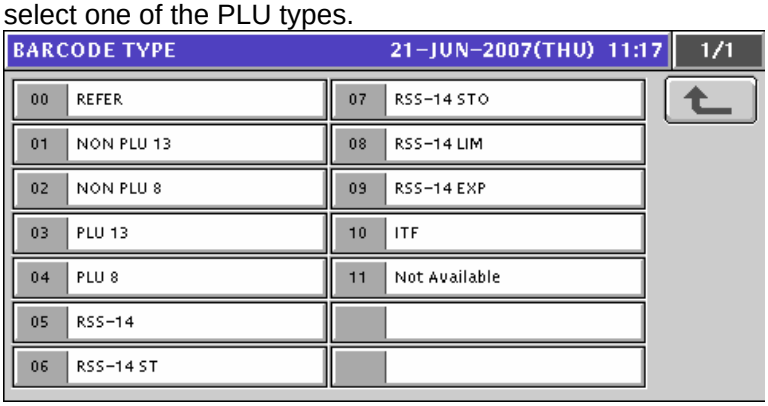
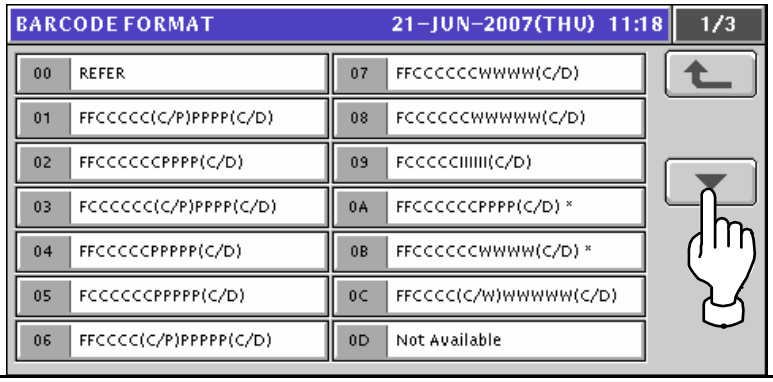
12. Pressing the [DATE] tab to select the date related screen.

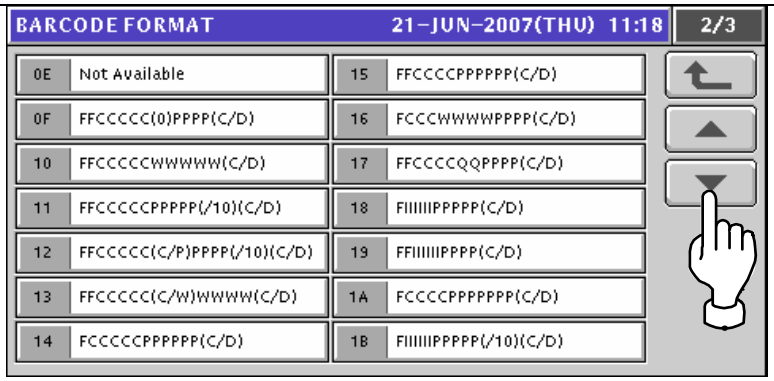


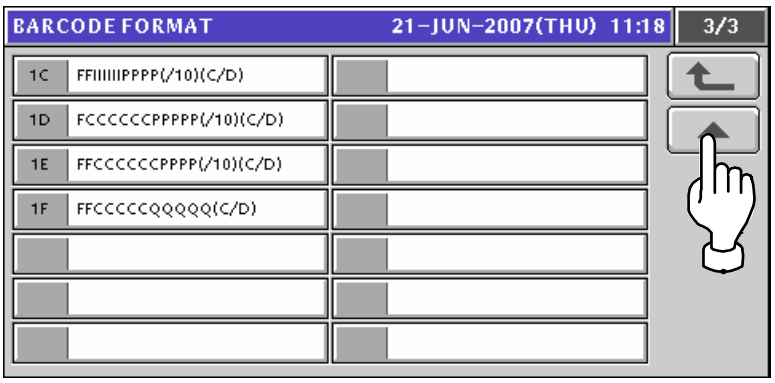
ITEM	DESCRIPTION
PACK DATE PRINT	Select whether or not to print the Pack Date.
PACK TIME PRINT	Press the [<] or [>] button to select a desired printing method. 0: No print 1: Designated time 2: System clock time
PACK TIME DATA	This field is available only when “Designated time” is selected in “PACK TIME PRINT”. Enter the time and press this field.
SB DATE PRINT	Select whether or not to print the Sell-By Date.
SB TIME PRINT	Press the [<] or [>] button to select a desired printing method. 0: No print 1: Designated time 2: Relative time
SB TIME DATA	This field is available only when “Yes” is selected in “SB TIME PRINT”. Enter the number of hours and press this field.
SHELF LIFE (days)	This field is available only when “Yes” is selected in “SB DATE PRINT”. Enter the number of days and press this field.
UB DATE PRINT	Select whether or not to print the Use-By Date.
UB DATE DATA	This field is available only when “Yes” is selected in “UB DATE PRINT”. Enter the number of hours and press this field

13. Select the code related screen by pressing the [CODE] tab.



ITEM	DESCRIPTION
ITEM CODE	Enter an item code and press this field.
REGISTER CODE	Enter the register code and press this field.
POS FLAG	This field is available only when “PLU File” is selected in “POS REFERENCE”. Enter the POS flag number and press this field.
BARCODE	Enter the barcode number and press this field.
POS REFERENCE	Select one of the following reference methods 0: Refer 1: PLU file
BARCODE TYPE	This field is available only when “PLU File” is selected in “POS REFERENCE”. Press this field to get the Barcode Type screen and press to select one of the PLU types. 
POS FORMAT	Press this field to get the Barcode Format screen and press to select one of the barcode formats. 

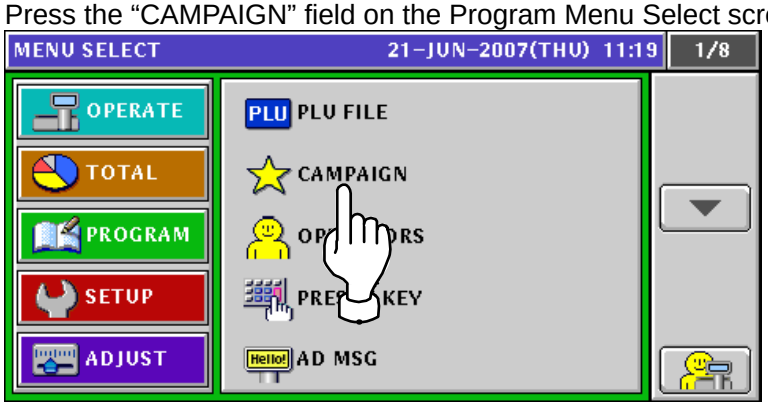
<table>
<tr><td></td><td>




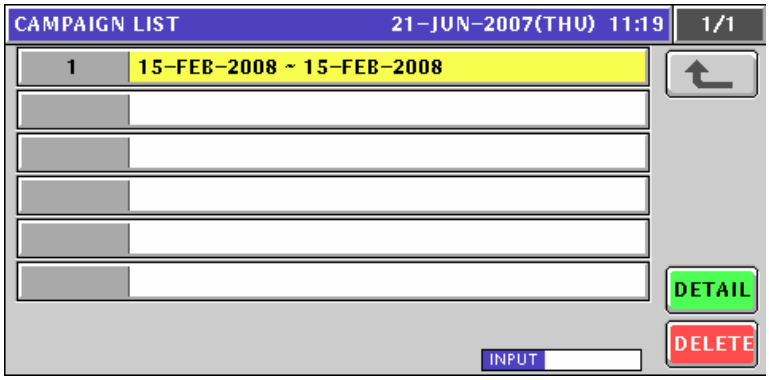
</td></tr>
<tr><td>TRACE ENABLE</td><td>Select whether or not to enable a traceability function.</td></tr>
<tr><td>DEPARTMENT No.</td><td>Press this field to get the Department List screen.
Set the desired department simply by pressing the field on the list, or pressing the “Department No.” field after a numeric entry.</td></tr>
<tr><td>GROUP No.</td><td>Pressing this field displays the Group List.
Set the desired group simply by pressing the field on the list, or pressing the “Group No.” field after a numeric entry.</td></tr>
</table>

9.3 CAMPAIGN LIST REGISTRATION

1. Press the “CAMPAIGN” field on the Program Menu Select screen.

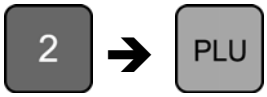


2. The Campaign List appears.
To change the pages, press the [▼] or [▲] button on the screen.

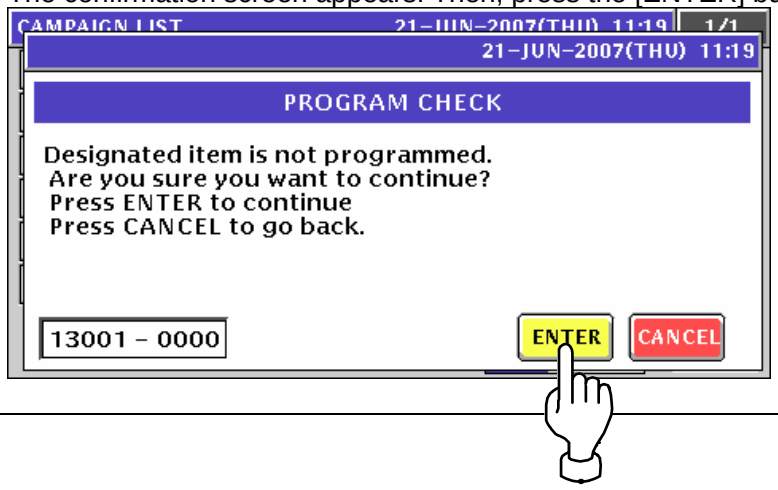


3. Create a new campaign file by entering a campaign number and pressing the [PLU] key on the key sheet.

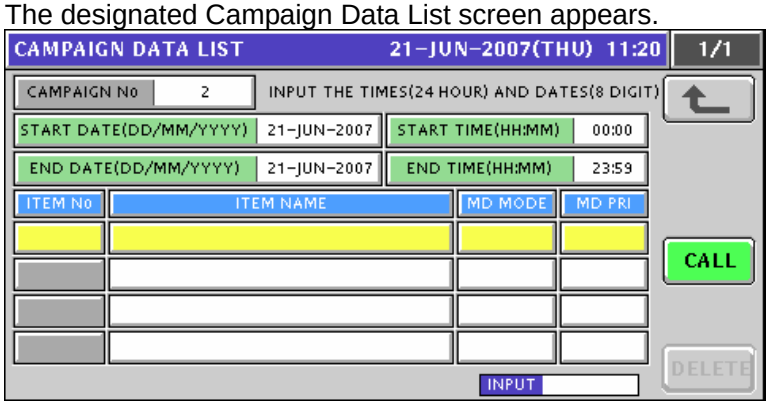
EXAMPLE Campaign number “2”.



The confirmation screen appears. Then, press the [ENTER] button.

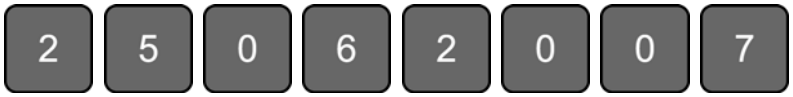


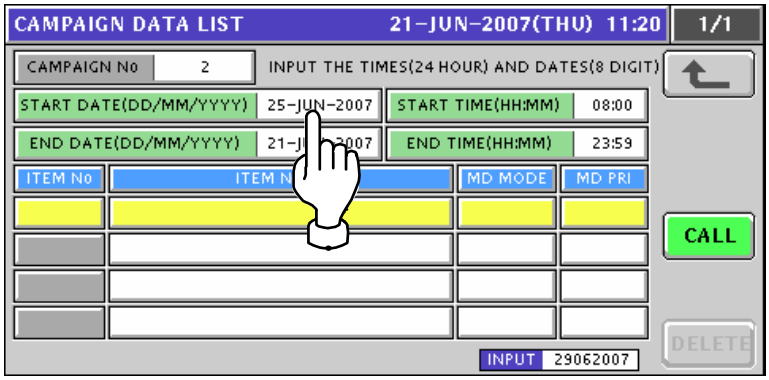
4. The designated Campaign Data List screen appears.



5. Enter the campaign start date and press the “Start Date” display field. .

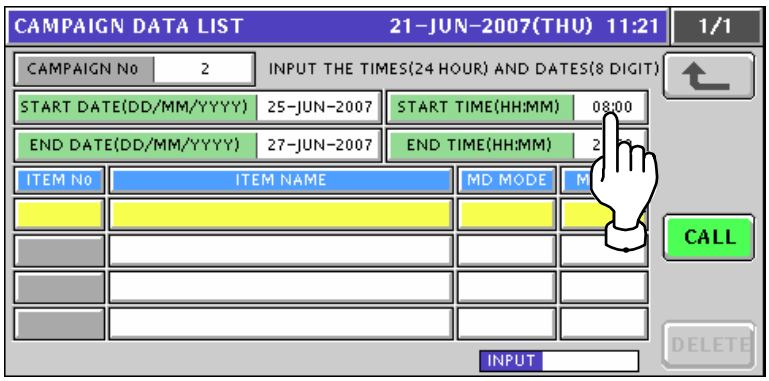
EXAMPLE Start date "June 25, 2007”





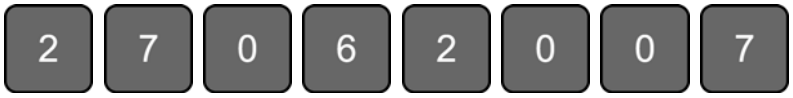
6. Enter the start time and press the “Start Time” display field. .

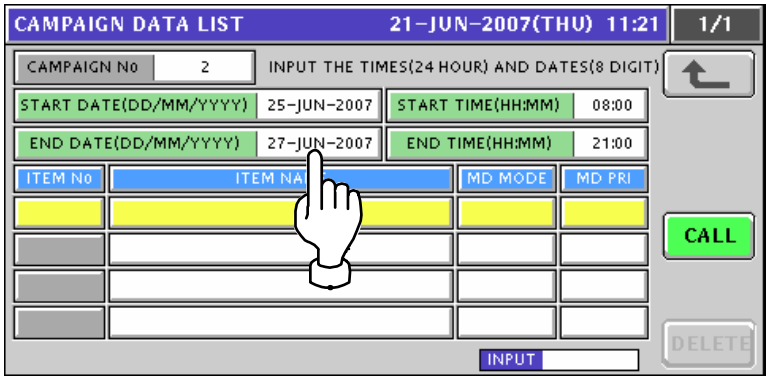
EXAMPLE Start time "08:00”



7. Enter the campaign end date and press the “End Date” display field. .

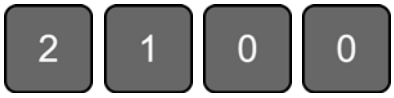
EXAMPLE End date "June 27, 2007”

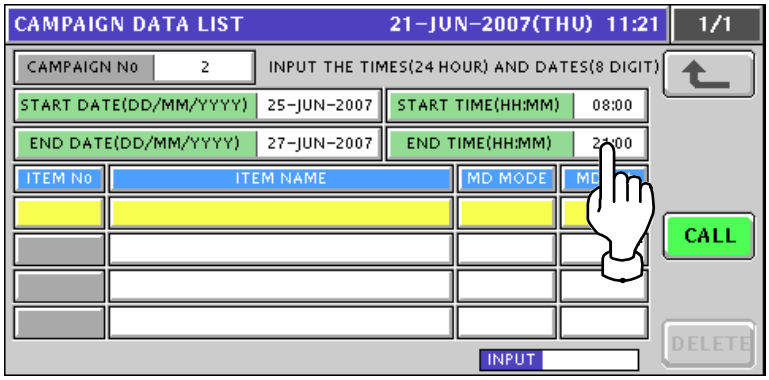




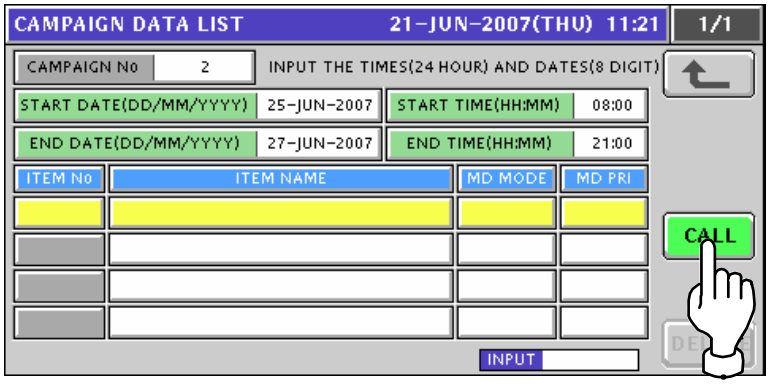
8. Enter the end time and press the “End Time” display field.

EXAMPLE End time "21:00”



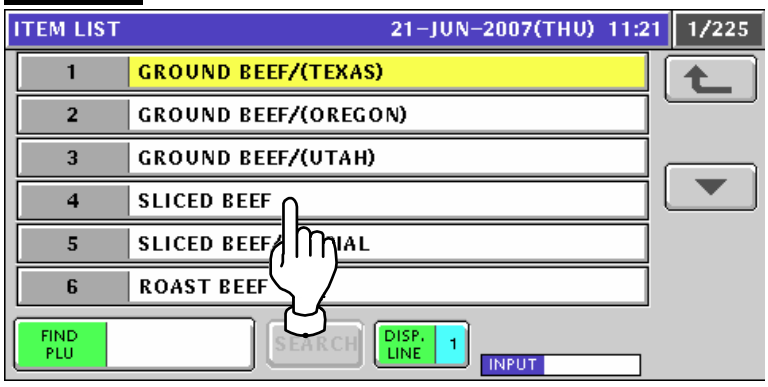


9. Press the [CALL] button to call up Item List screens

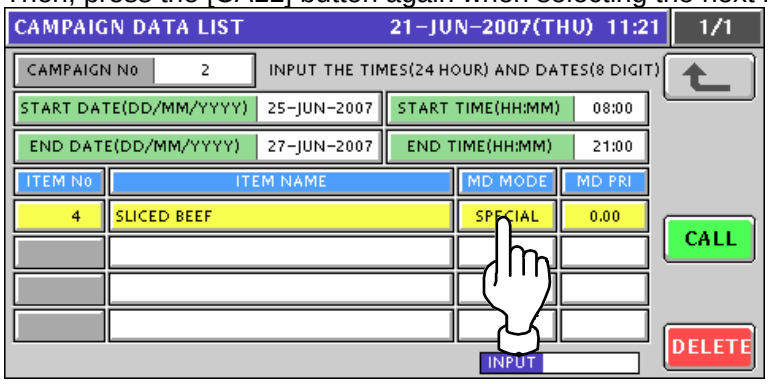


10. The Item List screen appears. Then, press to select a desired item field.

EXAMPLE PLU number “4”

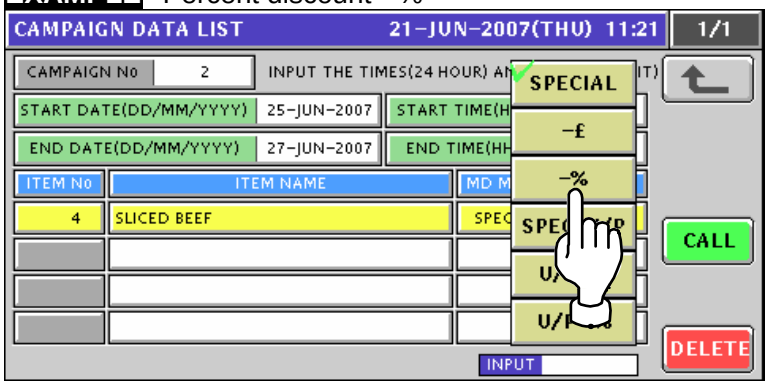


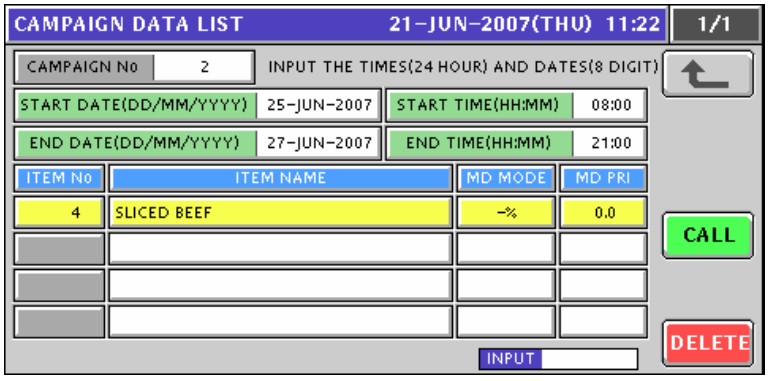
11. The Campaign Data List screen appears.
Then, press the [CALL] button again when selecting the next item.



The pop-up list appears. Then, press to select a desired field.

EXAMPLE Percent discount “-%”

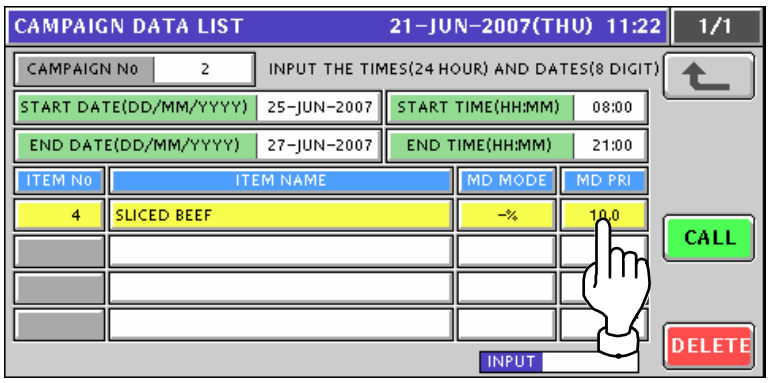




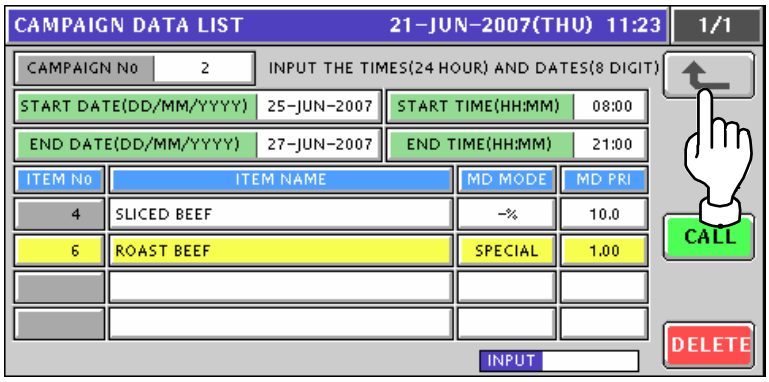
12. Enter a numeric value and press the “Markdown Price” field for registration.

EXAMPLE 10%

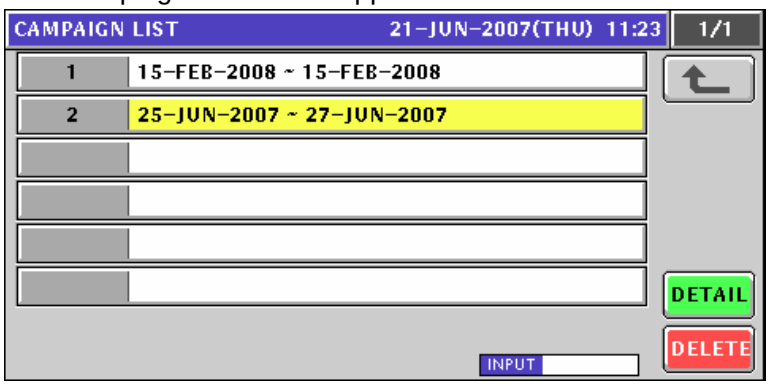
1 0 0



13. Repeat steps 9 through 12 for further registration.
Then, press the Return button to finalize this procedure.

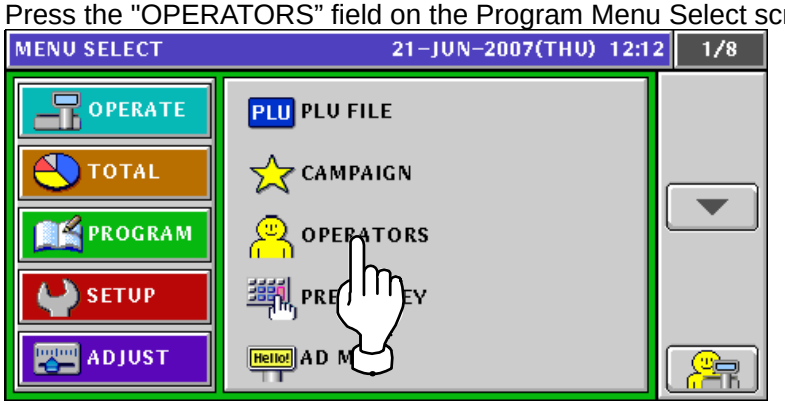


The Campaign List screen appears.

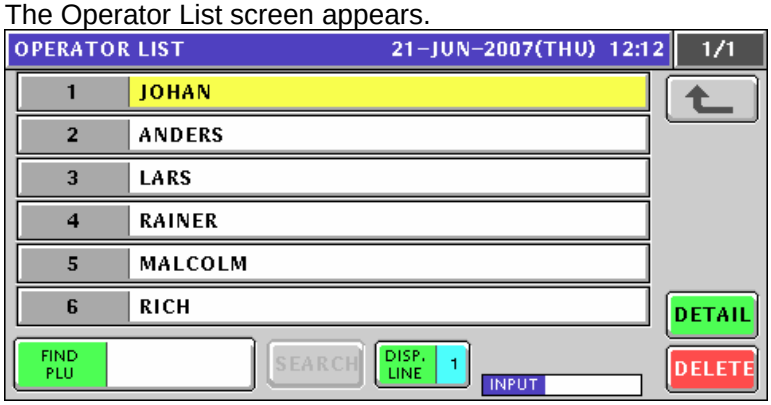


9.4 OPERATOR REGISTRATION

1. Press the "OPERATORS" field on the Program Menu Select screen.

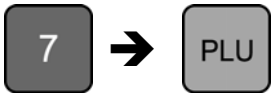


2. The Operator List screen appears.

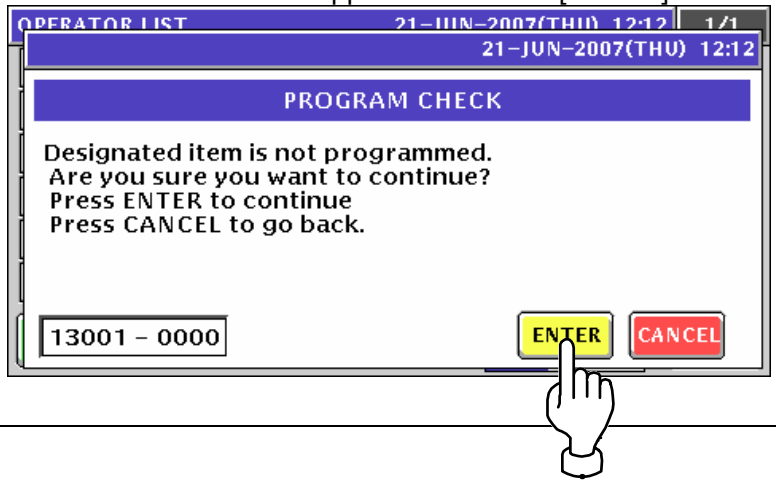


3. To create a new operator, enter the operator number and press the [PLU] key on the key sheet.

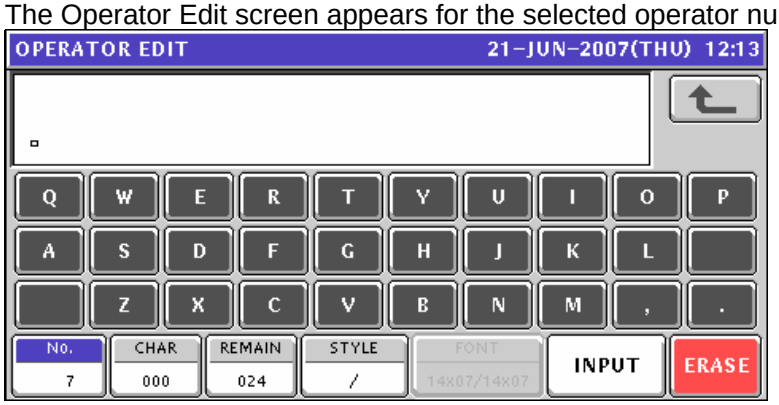
EXAMPLE Operator number “7”.



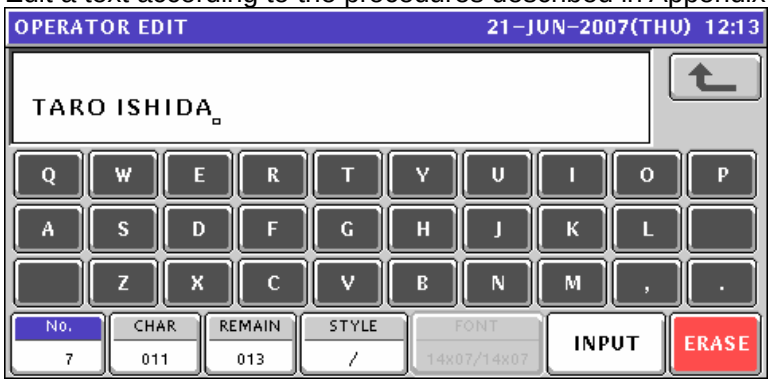
The confirmation screen appears. Press the [ENTER] button.



4. The Operator Edit screen appears for the selected operator number.

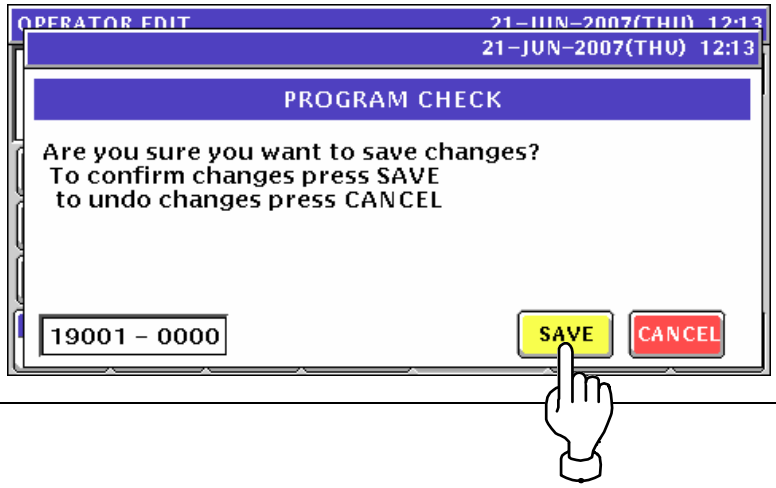


Edit a text according to the procedures described in Appendix “Text Editing”.

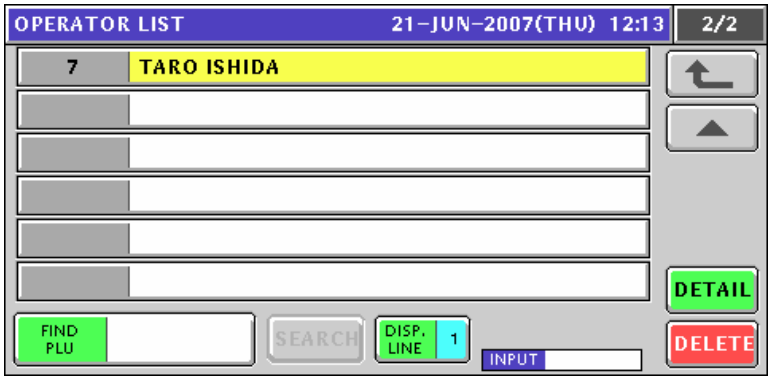


5. Press the [ESC] key on the key sheet to escape from text editing mode.

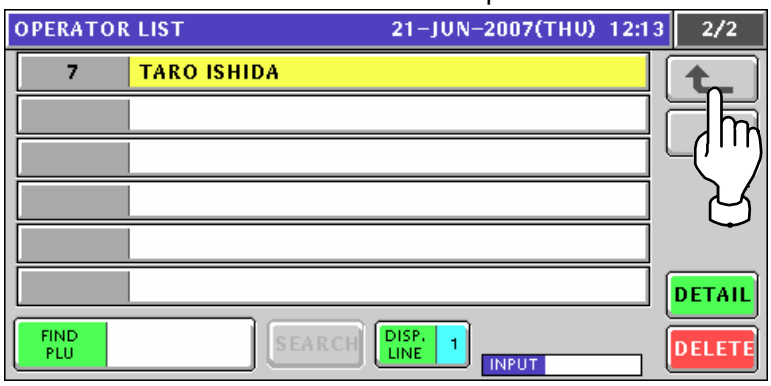
The confirmation screen appears.
Then, press the [SAVE] button to save the data.



6. The edited text has been registered.



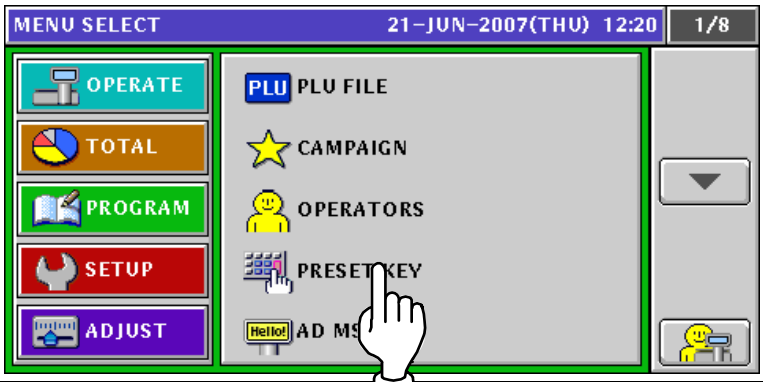
7. Press the Return button to finalize this procedure.



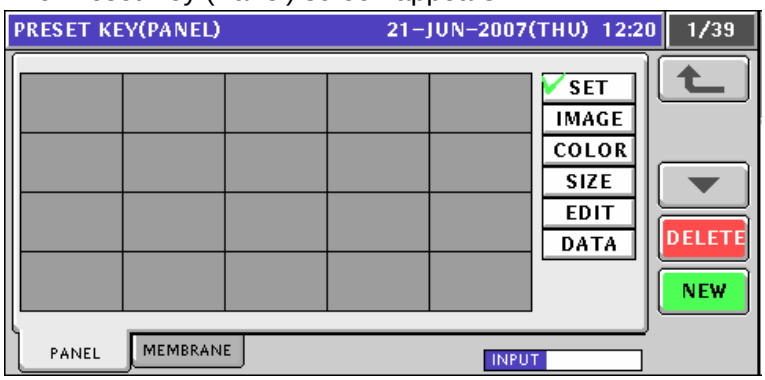
9.5 PRESET KEY REGISTRATION

9.5.1 SETTING PRESET FUNCTIONS

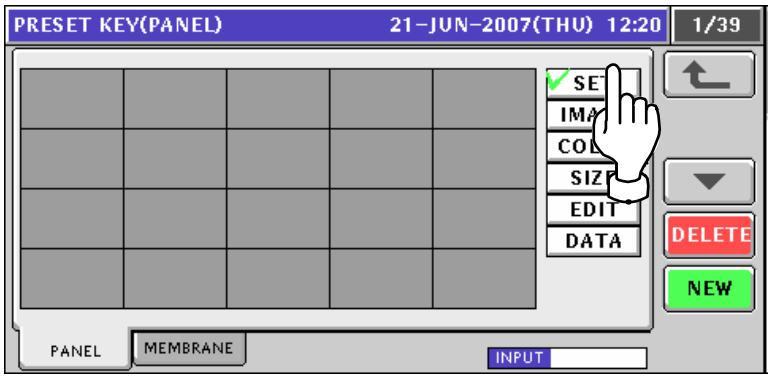
1. Press the “PRESET KEY” field on the screen.



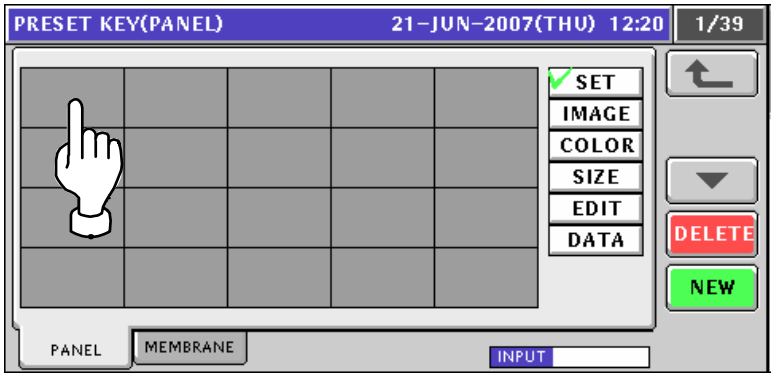
2. The Preset Key (Panel) screen appears.



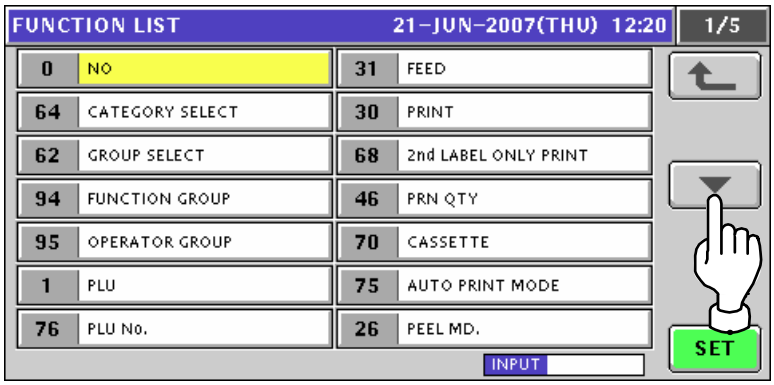
3. Ensure that the [SET] button is selected.

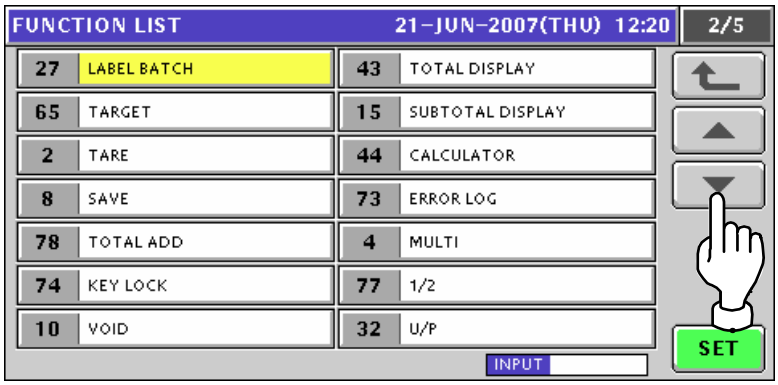


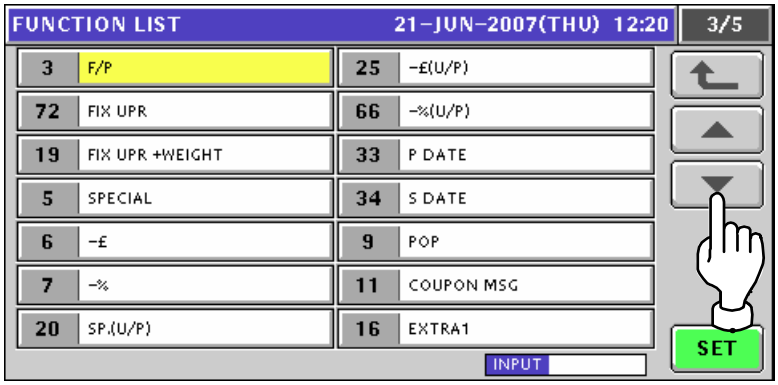
4. Press a desired button to which a preset function will be assigned.

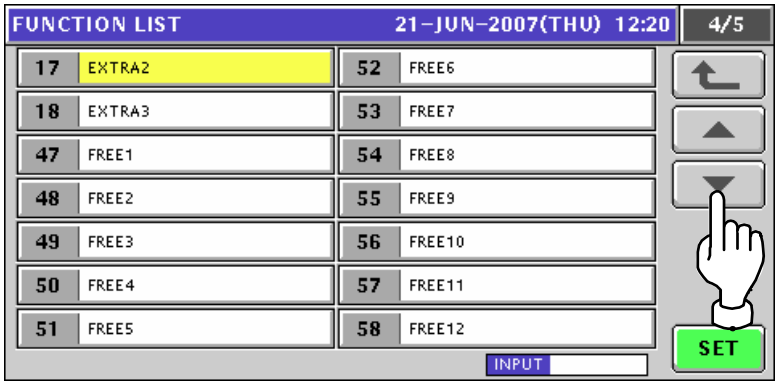


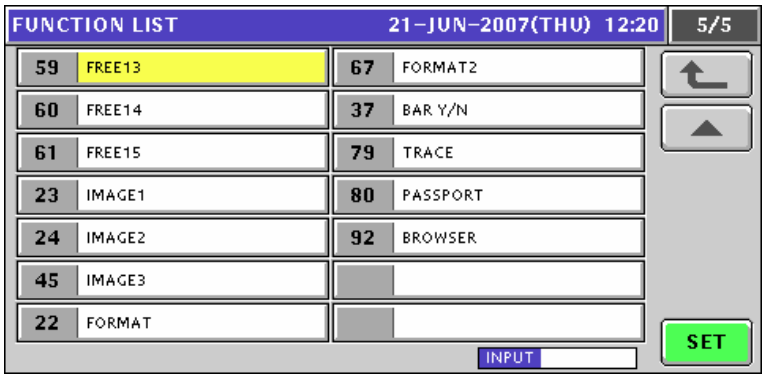
5. Available functions are listed on the screens.
To change the pages, press the [▼] or [▲] button on the screen.





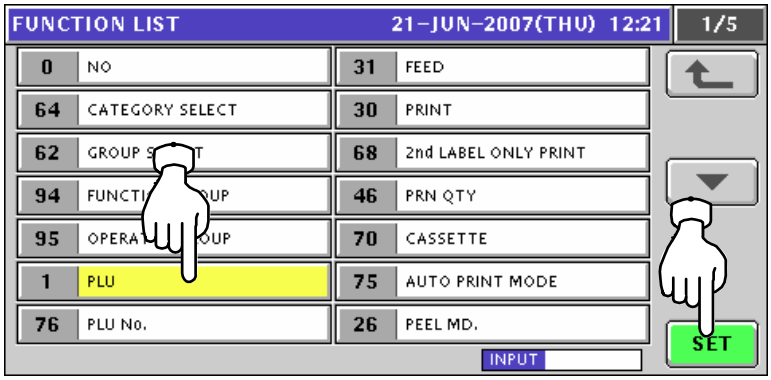






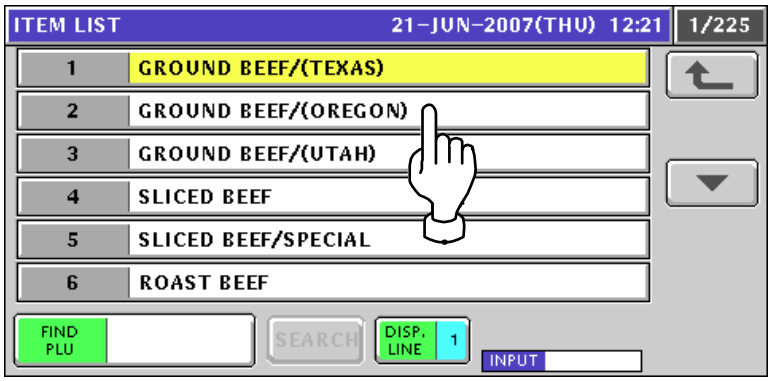
6. Press to select the desired function on the list, and press the [SET] button.

EXAMPLE Select PLU function.

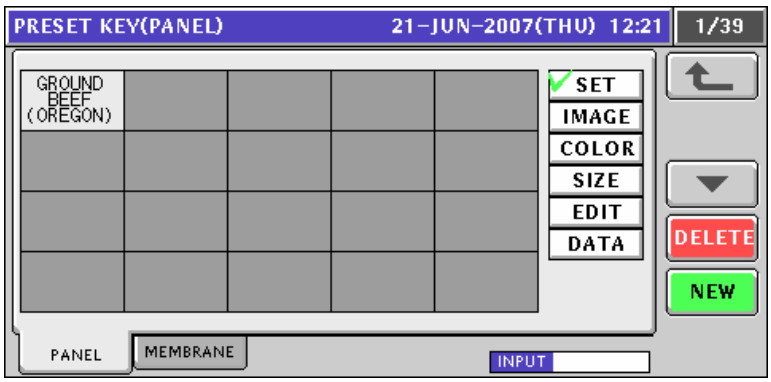


7. The Item List screen appears. Then, press to select a desired field.

EXAMPLE Select PLU No.2.



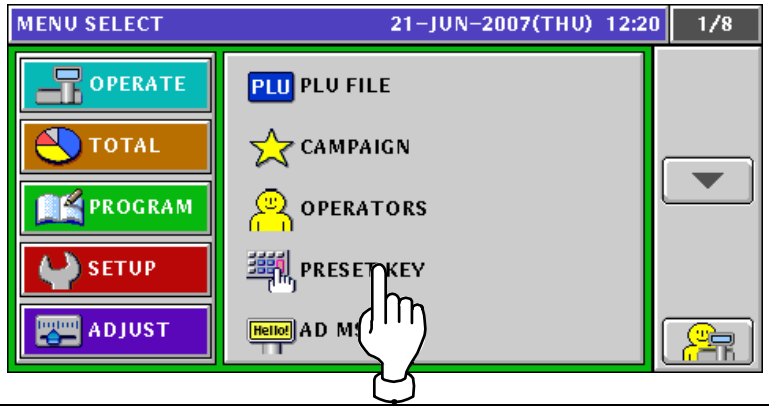
8. The selected PLU has been assigned.



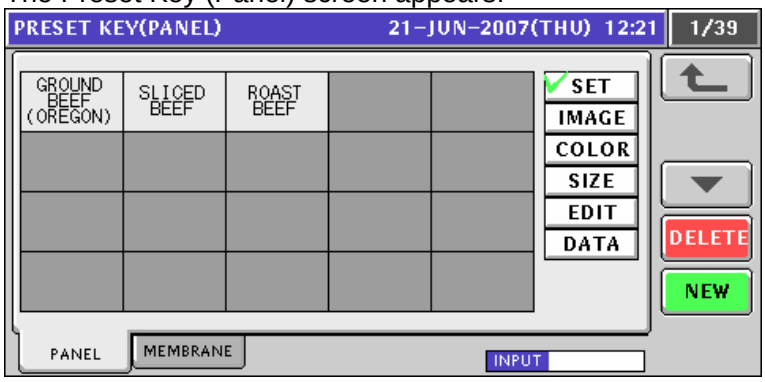
9. Repeat steps 4 through 8 for more registrations.

9.5.2 ASSIGNING IMAGES ON THE PRESET KEYS

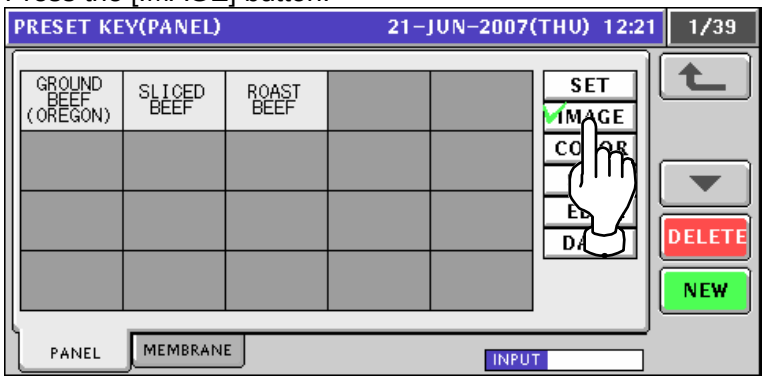
1. Press the “PRESET KEY” field on the screen.



2. The Preset Key (Panel) screen appears.

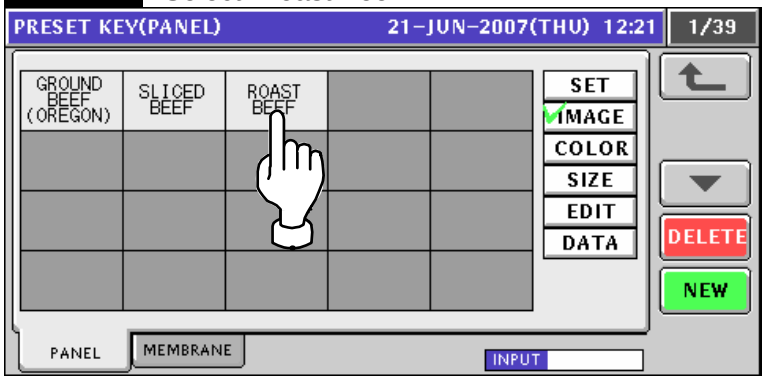


3. Press the [IMAGE] button.

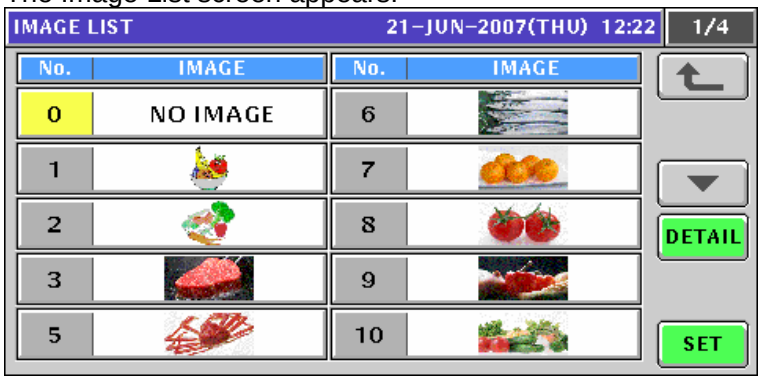


4. Press a desired preset key where the function is already assigned.

EXAMPLE Select “Roast Beef”

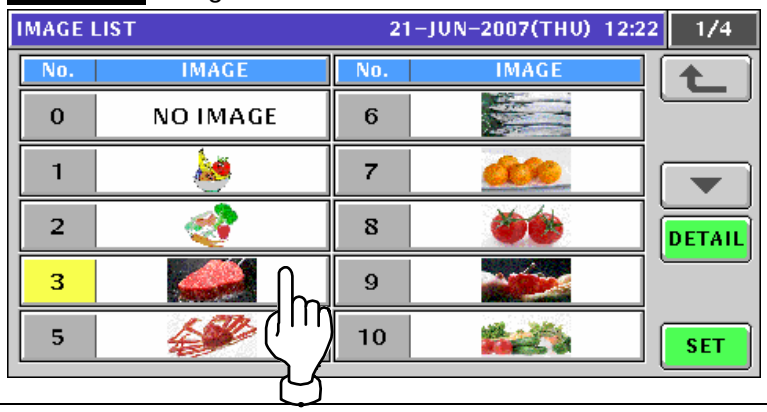


5. The Image List screen appears.

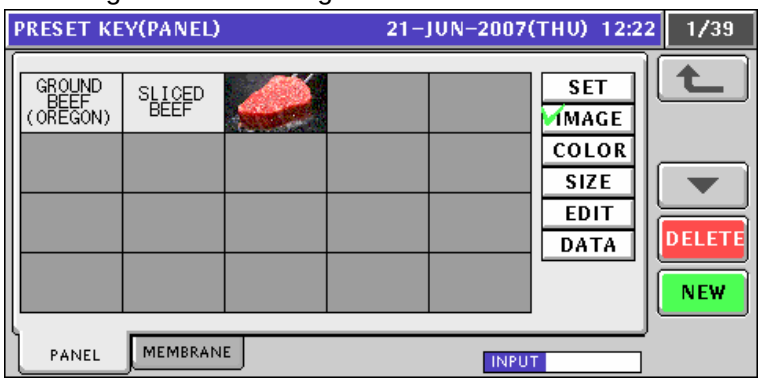


6. Press to select a desired image.

EXAMPLE Image No.3



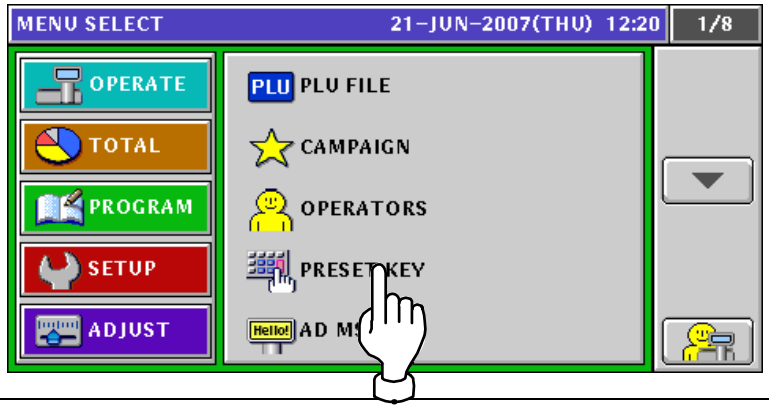
7. The image has been assigned.



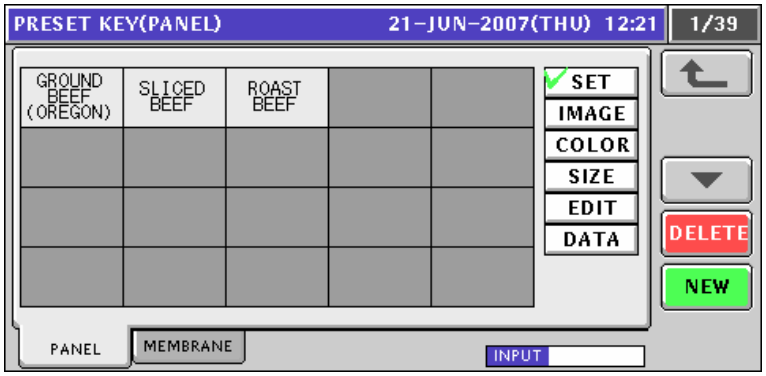
8. Repeat steps 4 through 7 for more registrations.

9.5.3 COLORING PRESET KEYS

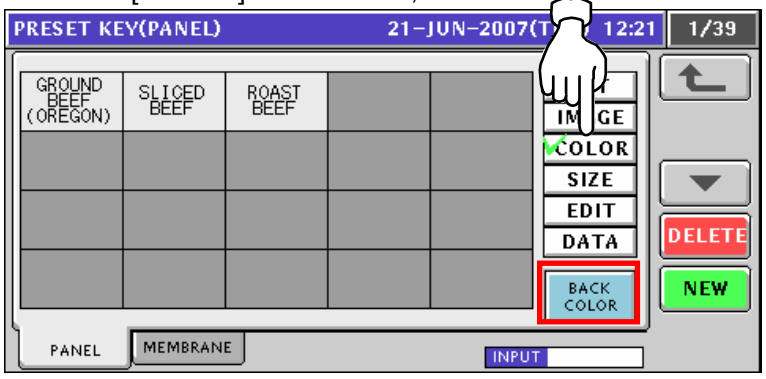
1. Press the “PRESET KEY” field on the screen.



2. The Preset Key (Panel) screen appears.

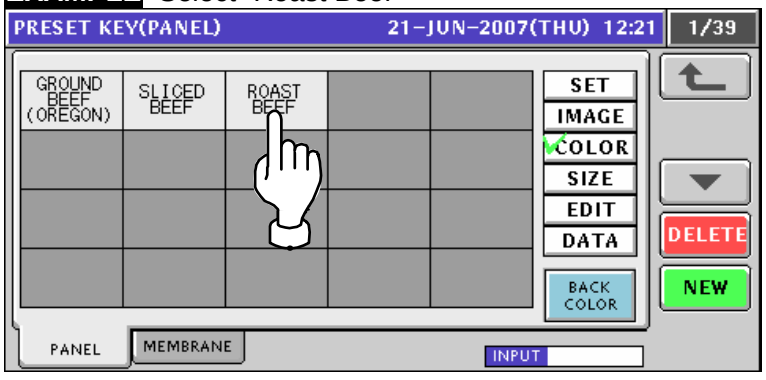


3. Press the [COLOR] button. Then, ensure that “Back Color” is selected.

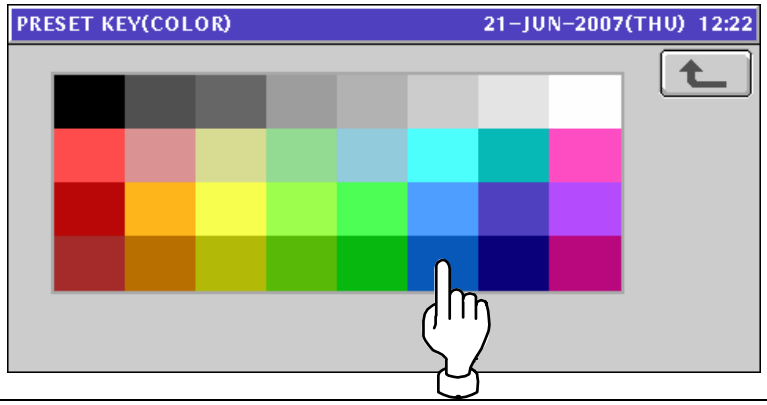


4. Press to select a desired preset key.

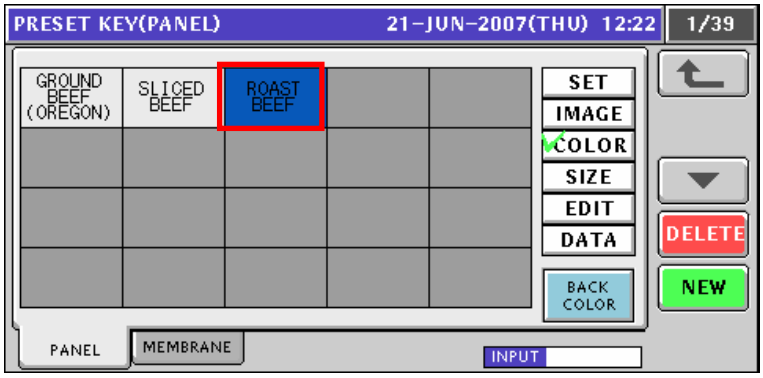
EXAMPLE Select “Roast Beef”



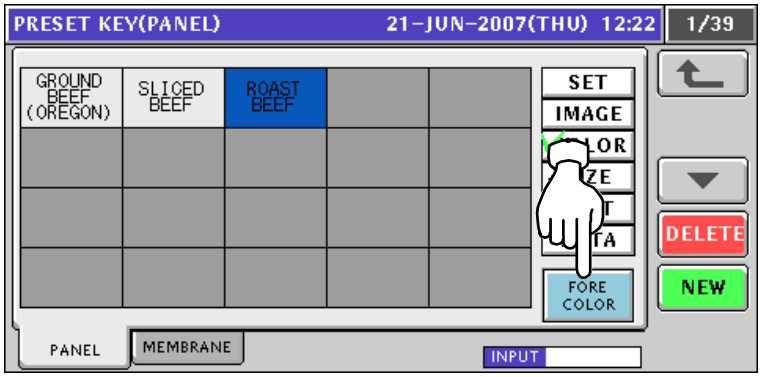
5. The Preset Key (Color) screen appears. Then, press to select a desired color.



6. Selected color has been given to the background of the key.

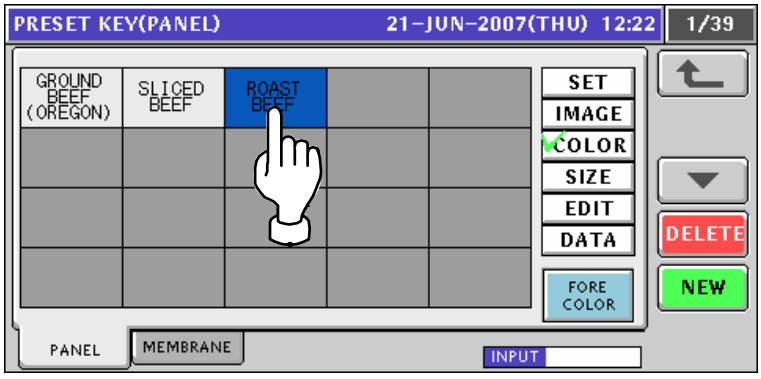


7. Press the [BACK COLOR] button to change to the [FORE COLOR] button.

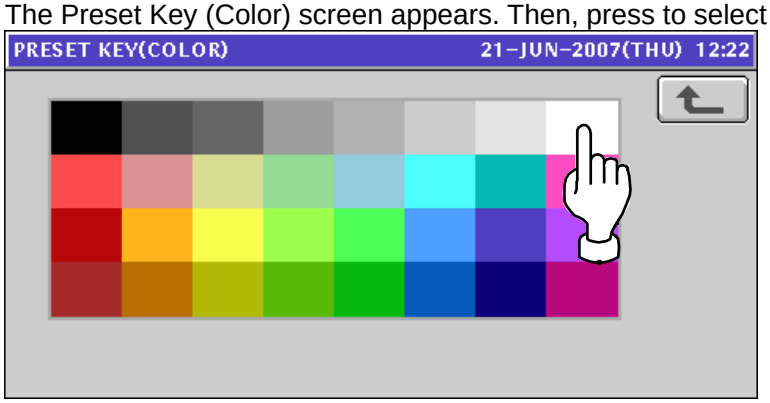


8. Press to select a desired preset key.

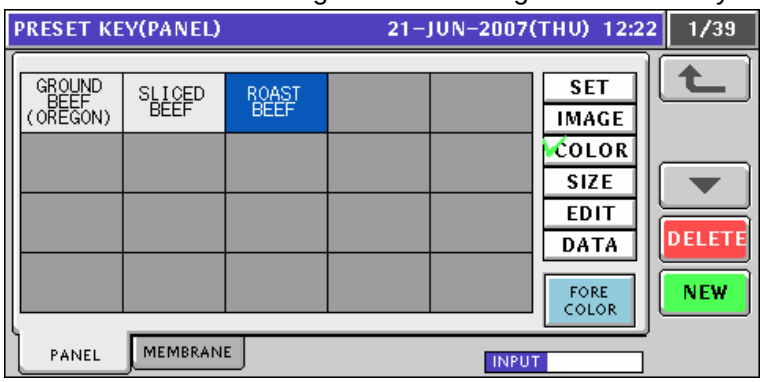
EXAMPLE Select “Roast Beef”



9. The Preset Key (Color) screen appears. Then, press to select a desired color.



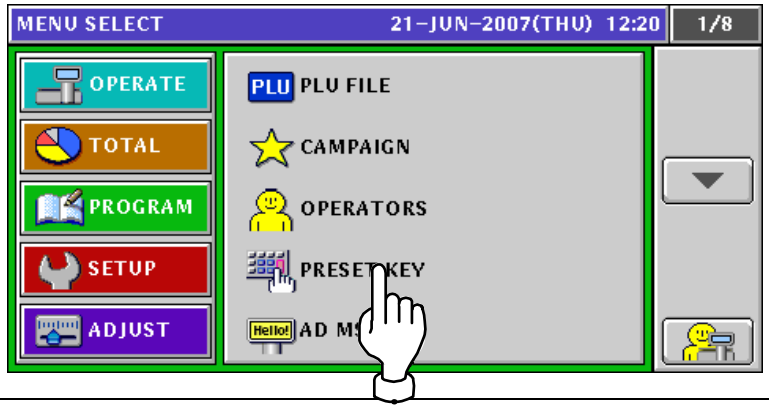
10. Selected color has been given to the foreground of the key.



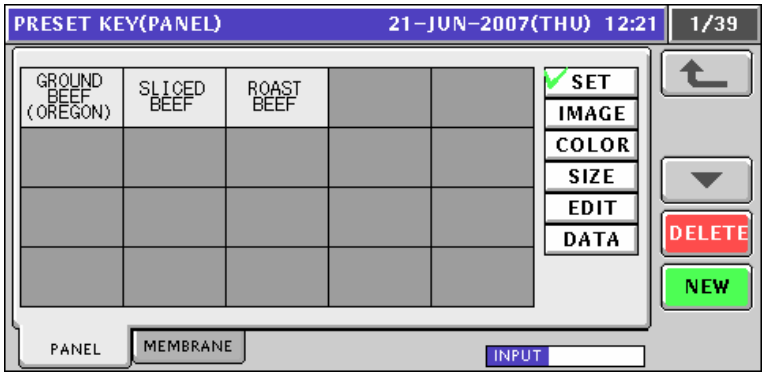
11. Repeat steps 4 through 10 for more registrations.

9.5.4 CHANGING PRESET KEY SIZES

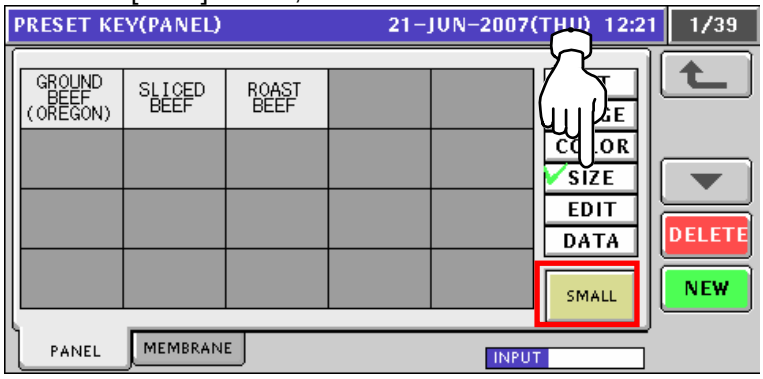
1. Press the “PRESET KEY” field on the screen.



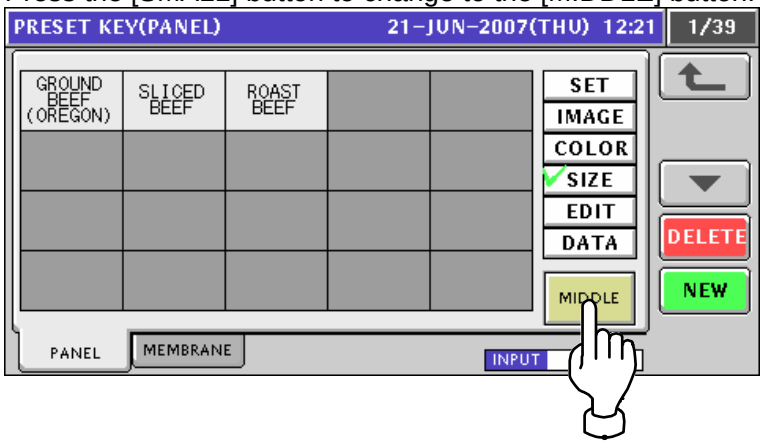
2. The Preset Key (Panel) screen appears.



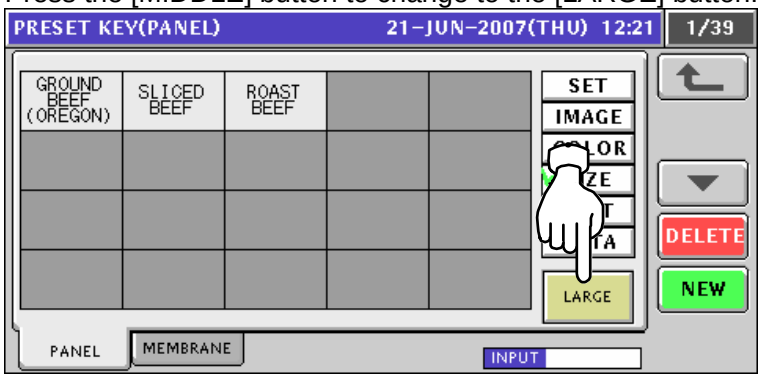
3. Press the [SIZE] button, and ensure that “SMALL” is selected.



Press the [SMALL] button to change to the [MIDDLE] button.



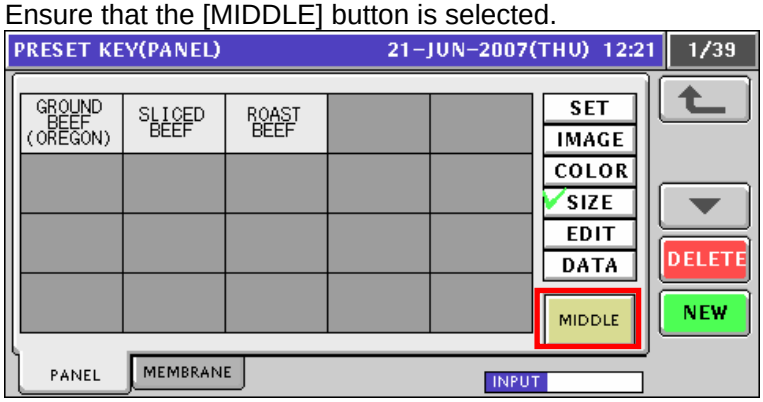
Press the [MIDDLE] button to change to the [LARGE] button.



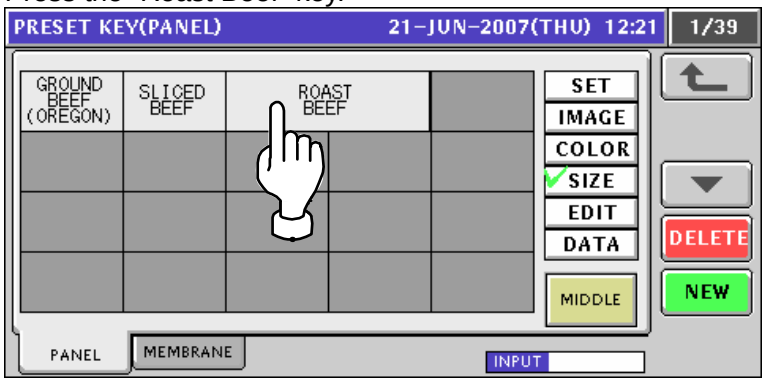
4-1 Change the size of a desired key.

EXAMPLE Change to the middle size of the “Roast Beef” key.

Ensure that the [MIDDLE] button is selected.



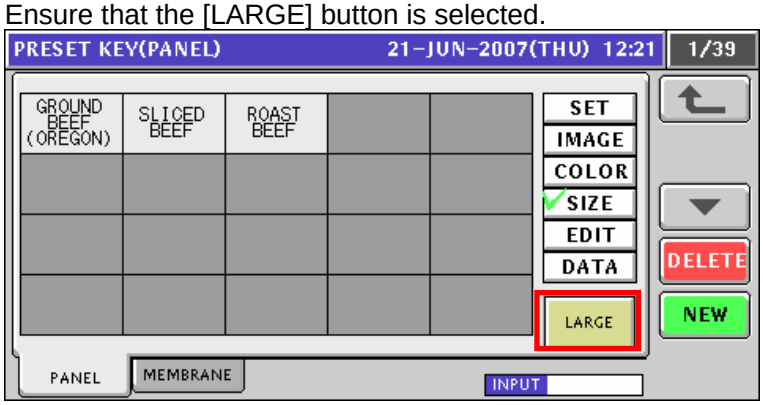
Press the “Roast Beef” key.



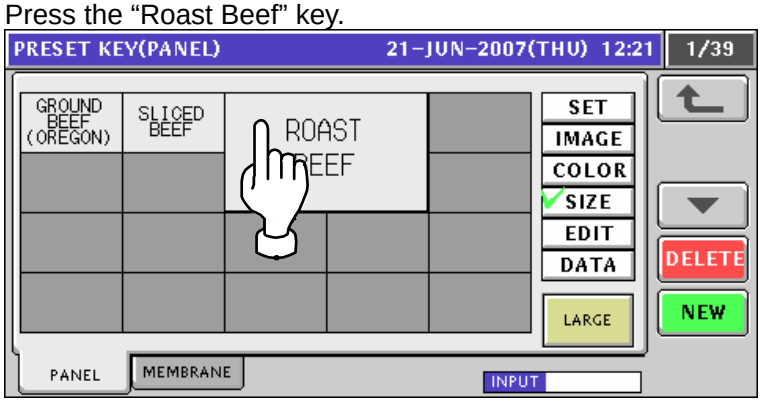
4-2 Change the size of a desired key.

EXAMPLE Change to the large size of the “Roast Beef” key.

Ensure that the [LARGE] button is selected.



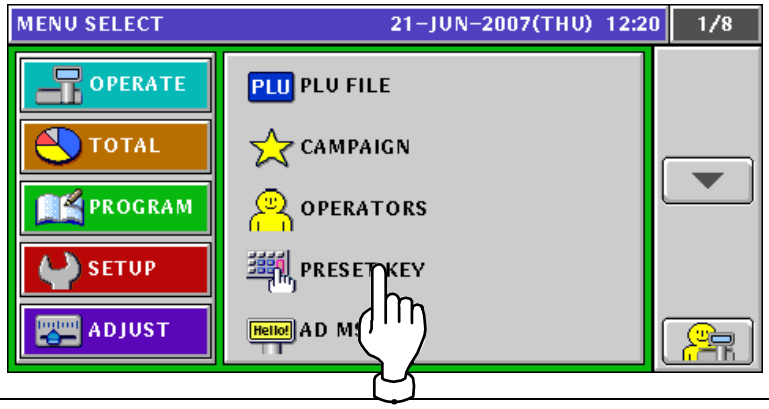
Press the “Roast Beef” key.



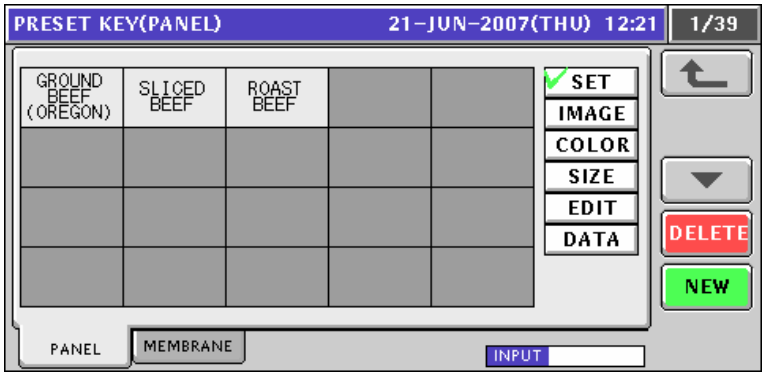
5. Repeat steps 3 through 4-2 for more registrations.

9.5.5 EDITING PRESET KEY NAMES

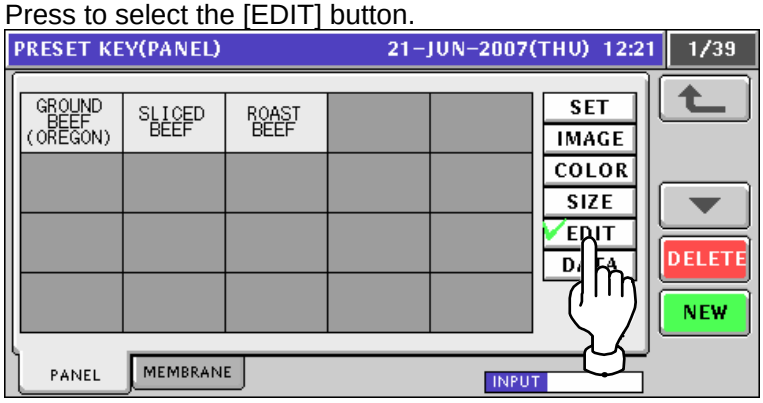
1. Press the “PRESET KEY” field on the screen.



2. The Preset Key (Panel) screen appears.

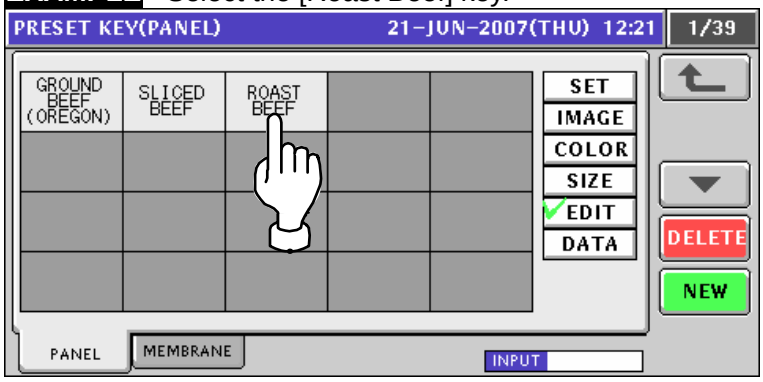


3. Press to select the [EDIT] button.

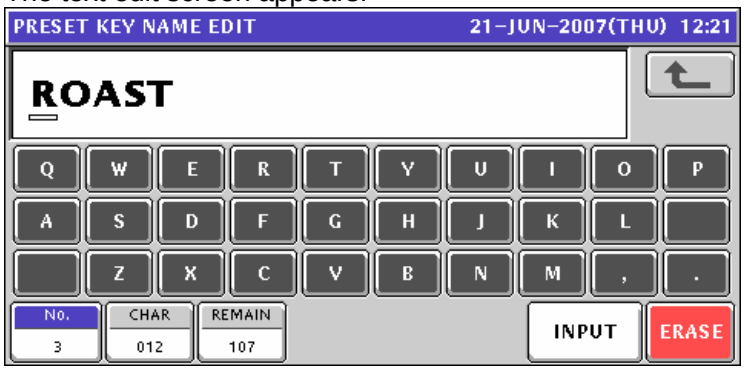


4. Press to select a desired preset key.

EXAMPLE Select the [Roast Beef] key.

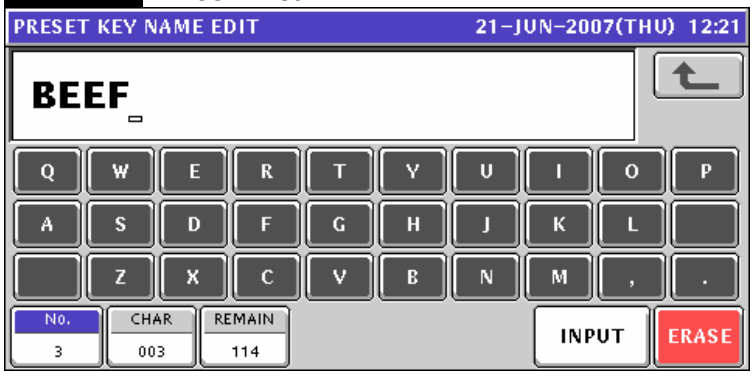


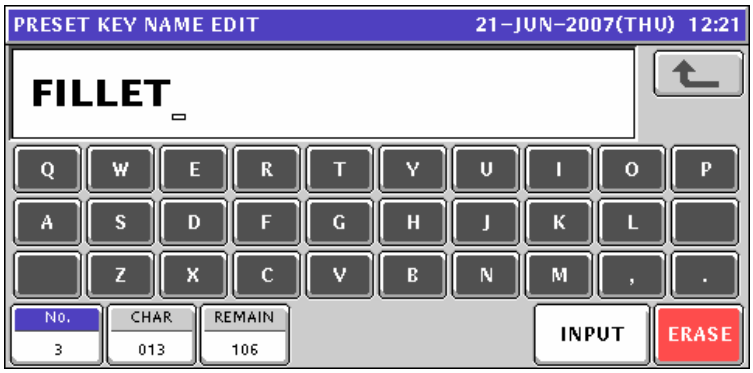
5. The text edit screen appears.



6. Edit a desired text according to the procedures described in Appendix “Text Editing”.

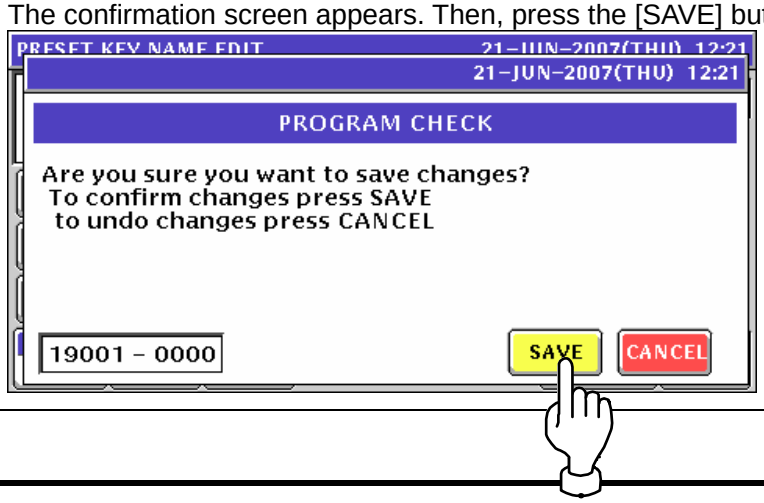
EXAMPLE “Beef Fillet”.



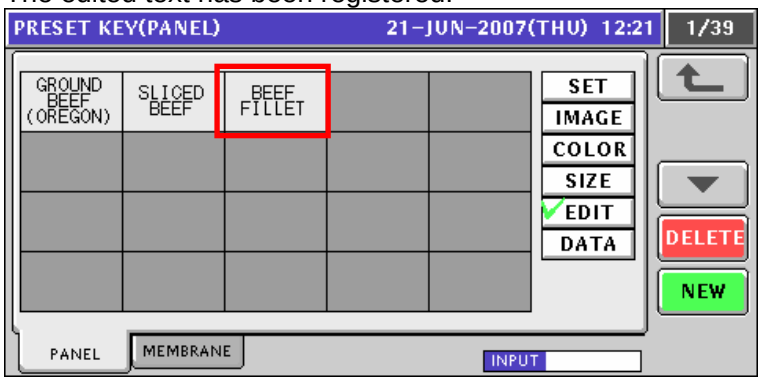


7. To finalize the editing, press the [ESC] key on the key sheet.

The confirmation screen appears. Then, press the [SAVE] button to save the data.



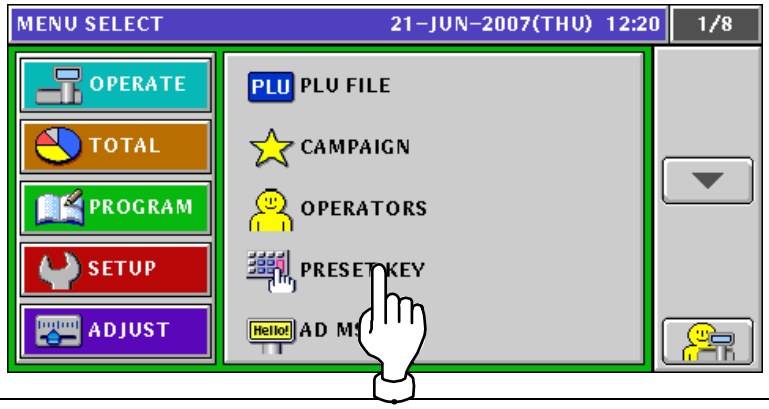
8. The edited text has been registered.



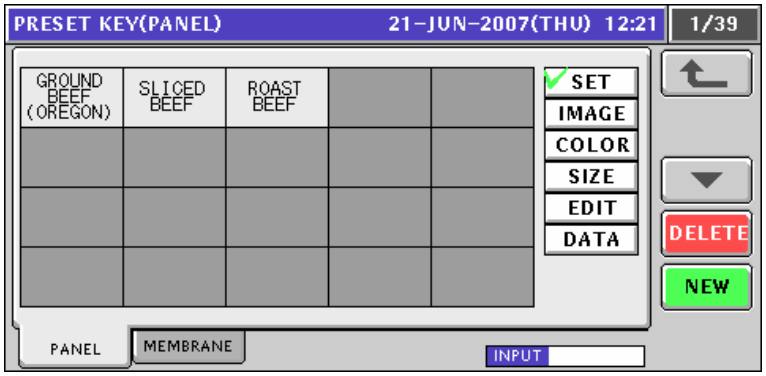
9. Repeat steps 4 through 8 for more registrations.

9.5.6 CONFIRMING PRESET KEY DATA

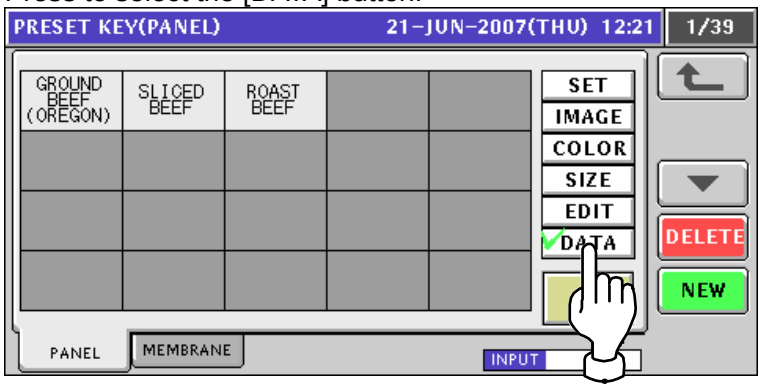
1. Press the “PRESET KEY” field on the screen.



2. The Preset Key (Panel) screen appears.

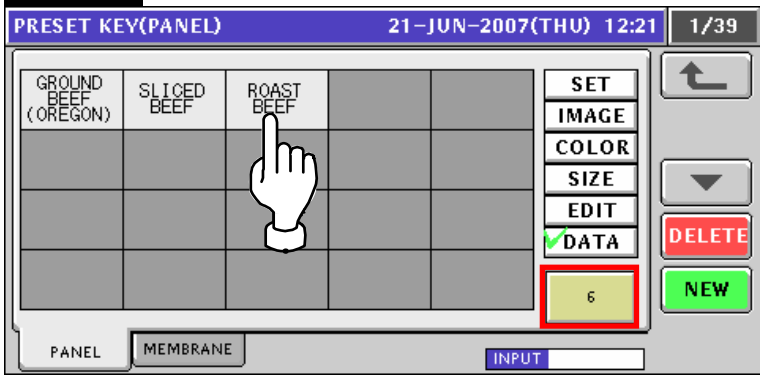


3. Press to select the [DATA] button.



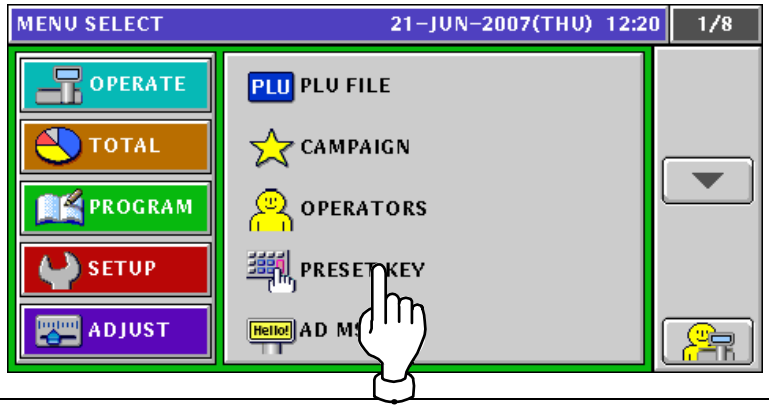
4. Press a desired preset key. The related data is displayed on the button.

EXAMPLE “Beef Fillet” and the PLU No.6

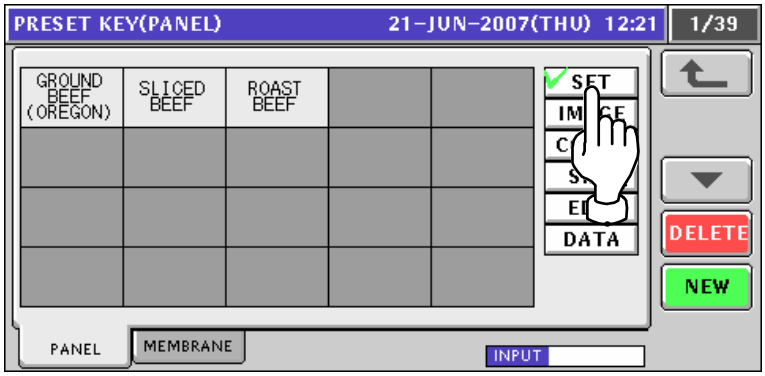


9.5.7 DELETING PRESET KEYS

1. Press the “PRESET KEY” field on the screen.

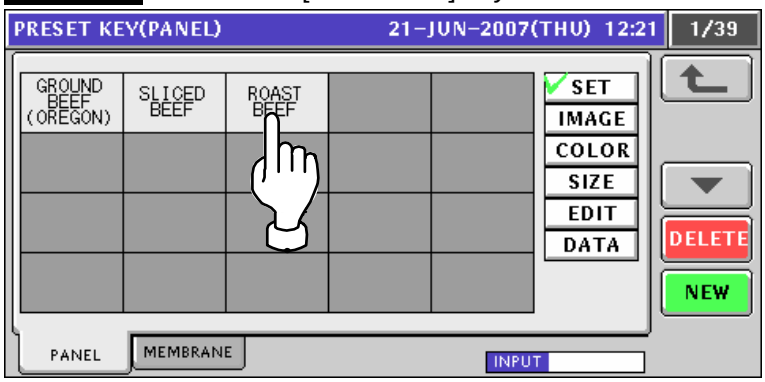


2. The Preset Key (Panel) screen appears. Ensure that the [SET] button is selected.

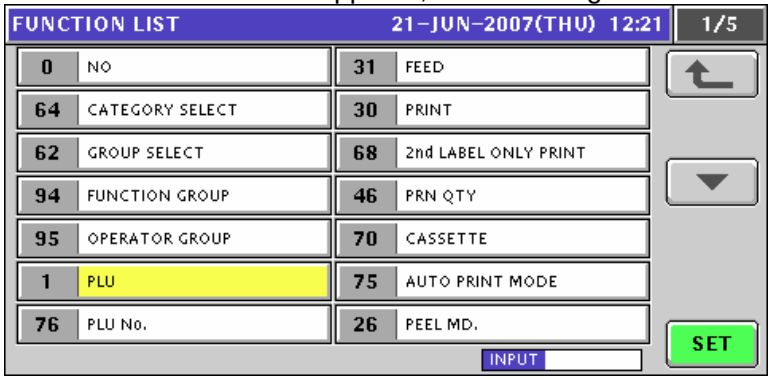


3. Press a desired preset key to be deleted.

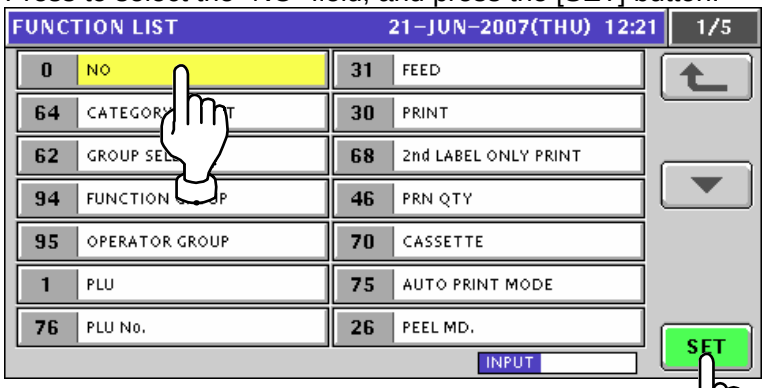
EXAMPLE Delete the [Roast Beef] key”.



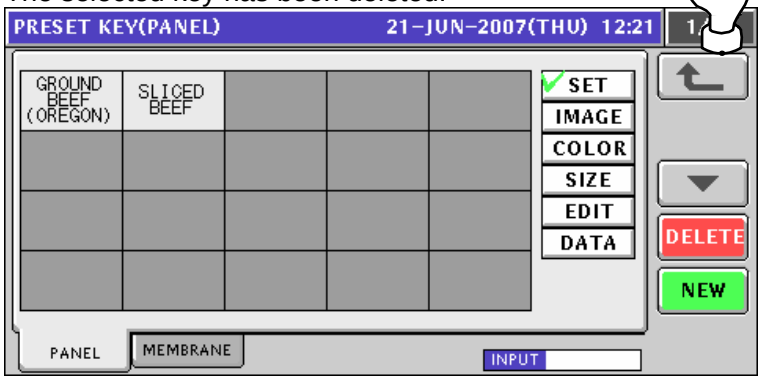
4. The Function List screen appears, and the assigned function field is highlighted.



5. Press to select the “NO” field, and press the [SET] button.



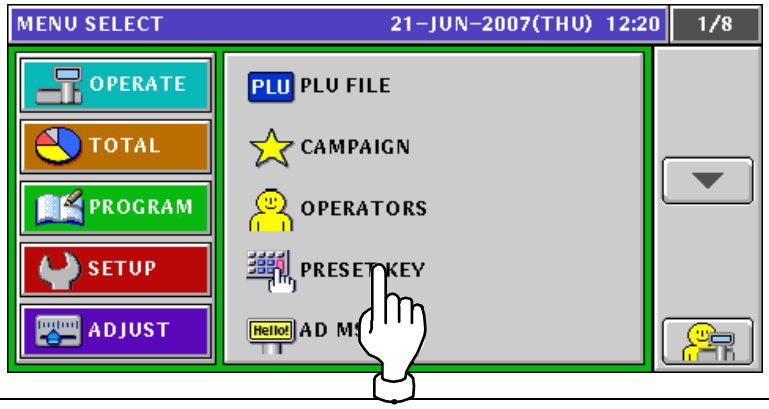
6. The selected key has been deleted.



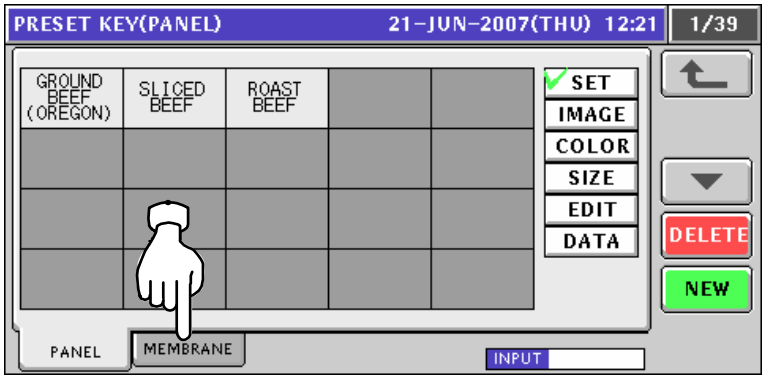
7. Repeat steps 3 through 6 for more deletions.

9.5.8 MEMBRANE KEYS

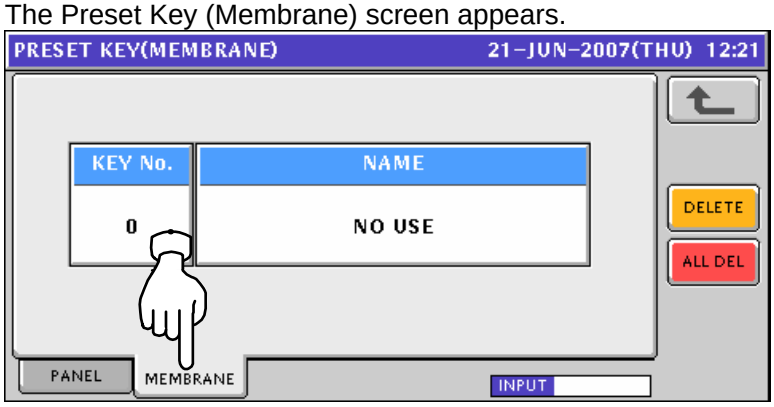
1. Press the “PRESET KEY” field on the screen.



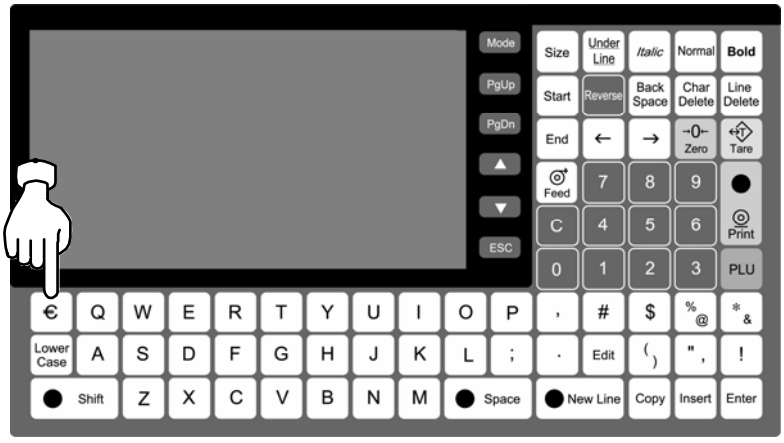
2. The Preset Key (Panel) screen appears. Then, press the [MEMBRANE] tab.



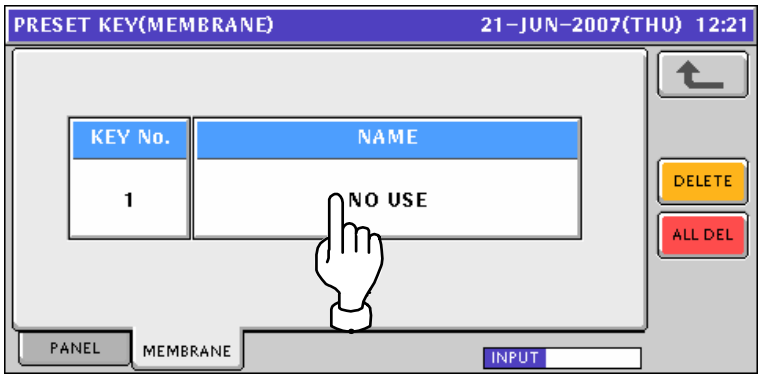
3. The Preset Key (Membrane) screen appears.



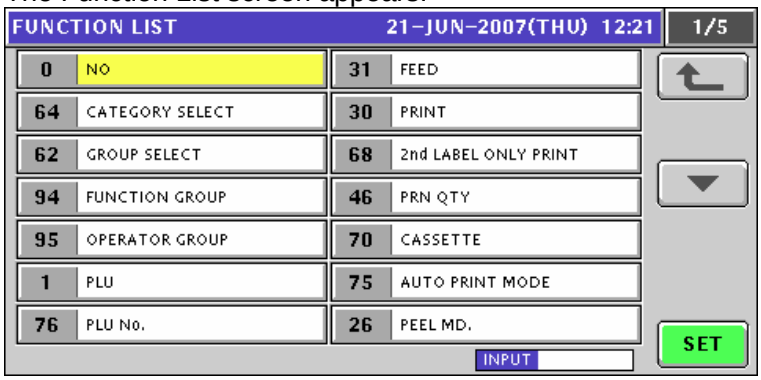
4. Press to select a desired membrane key to which the preset data is assigned.



The selected key number and name are shown on the screen.
To assign a desired function to the selected key, press the Name field.

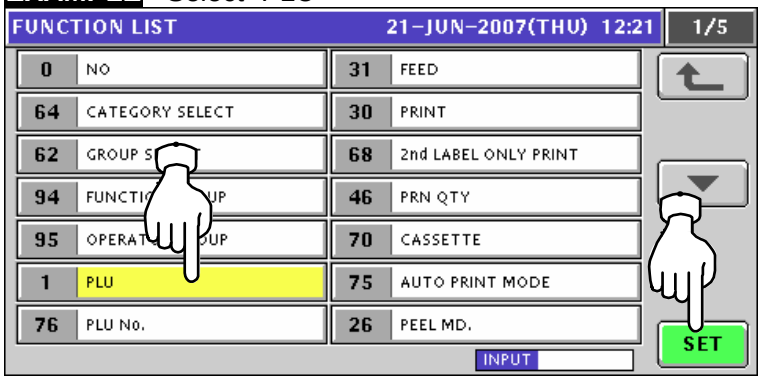


5. The Function List screen appears.



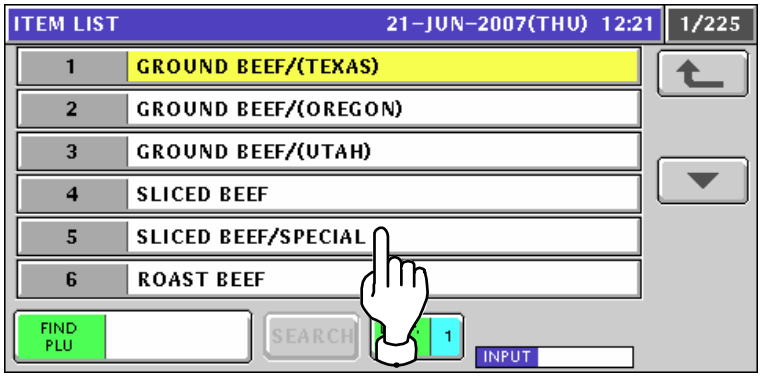
6. Select a desired function to be assigned by pressing the corresponding field, and press the [SET] button.

EXAMPLE Select “PLU”

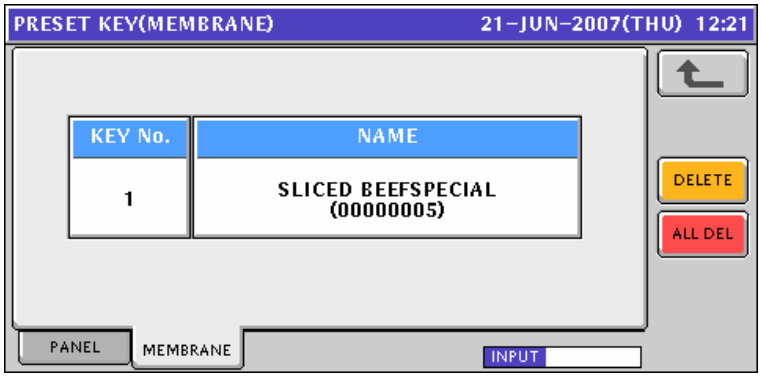


7. The Item List screen appears. Then, press to select a desired field.

EXAMPLE PLU No.5

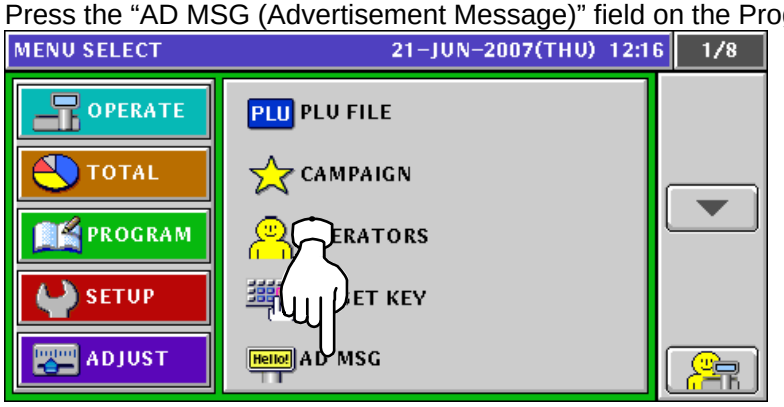


8. The selected PLU has been assigned to the selected membrane key.

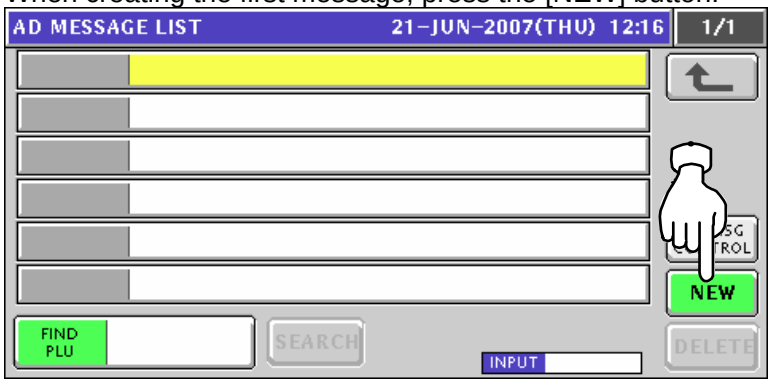


9.6 ADVERTISEMENT MESSAGE REGISTRATION

1. Press the “AD MSG (Advertisement Message)” field on the Program Menu Select screen.

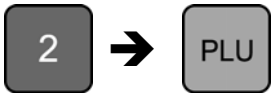


2-1 The Advertisement Message List screen appears.
When creating the first message, press the [NEW] button.

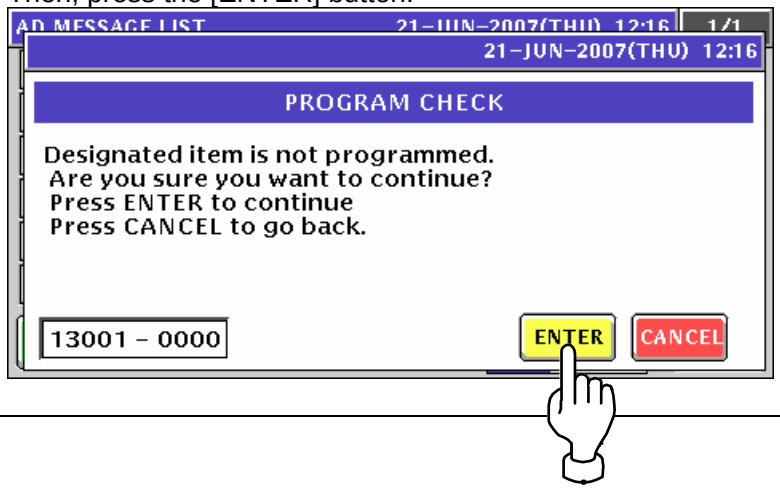


2-2 When creating a message other than the first one, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

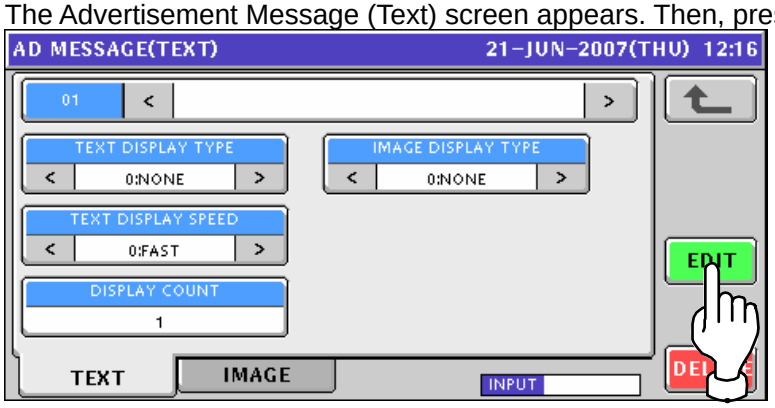
XAMPLE Message number “2”.



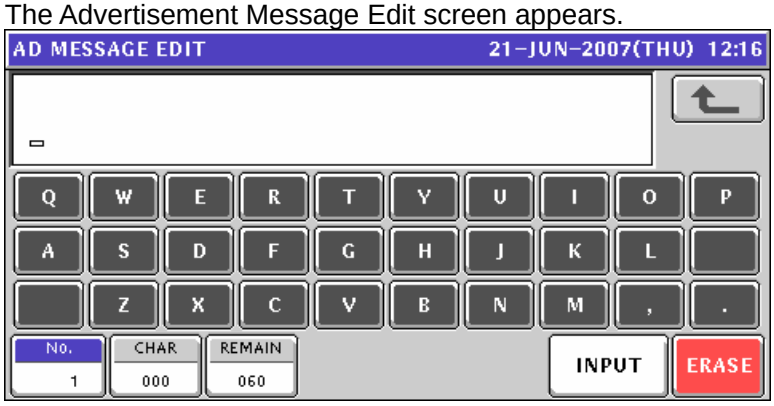
3. The confirmation screen appears.
Then, press the [ENTER] button.



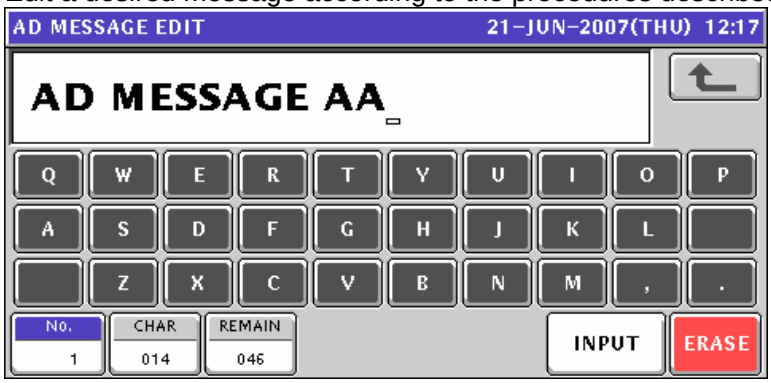
4. The Advertisement Message (Text) screen appears. Then, press the [EDIT] button.



The Advertisement Message Edit screen appears.

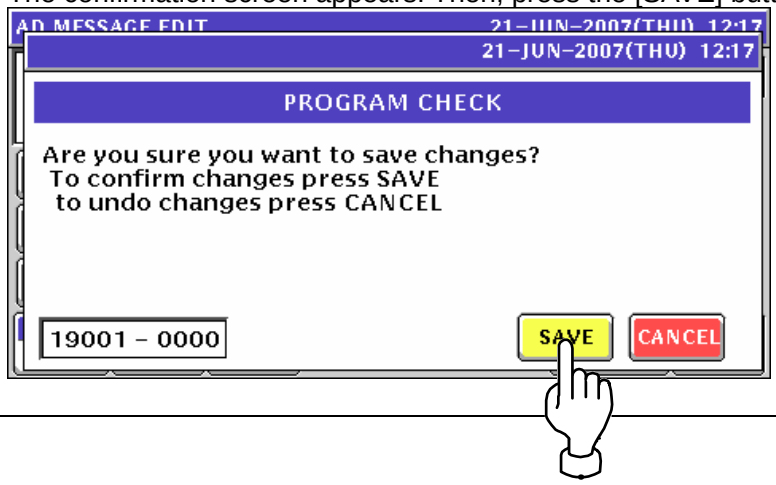


Edit a desired message according to the procedures described in Appendix “Text Editing”.

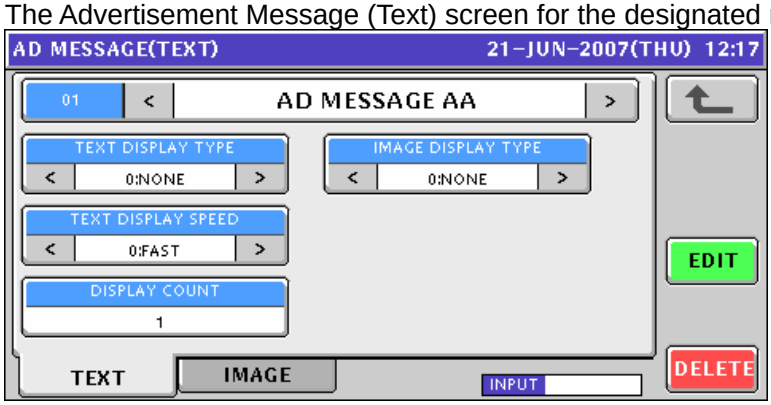


Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button to save the data.

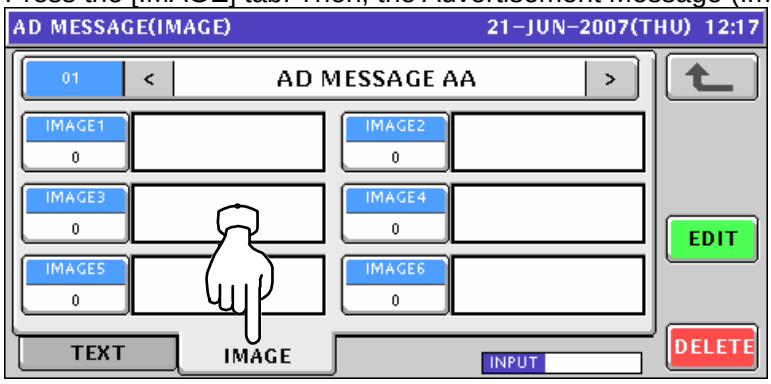


5. The Advertisement Message (Text) screen for the designated message number appears.

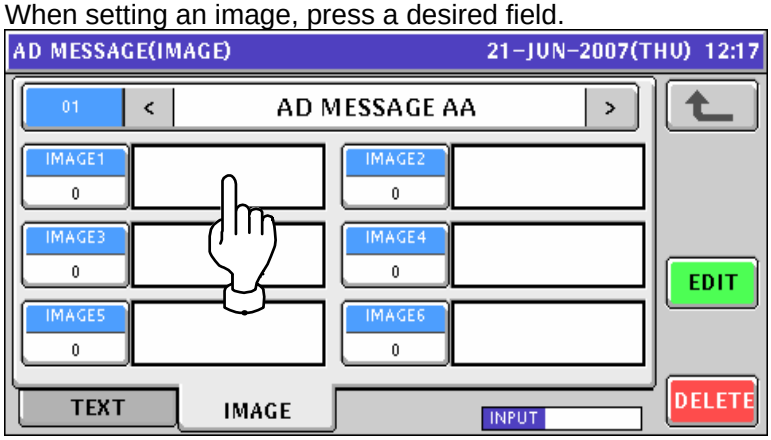


ITEM	DESCRIPTION
TEXT DISPLAY TYPE	Press the [<] or [>] button to select a desired display type. 0: None 1: Slide 2: Flash
IMAGE DISPLAY TYPE	Press the [<] or [>] button to select a desired display type. 0: None 1: Slide 2: Flash
TEXT DISPLAY SPEED	Press the [<] or [>] button to select a desired display speed. 0: Fast 1: Medium 2: Slow
DISPLAY COUNT	Enter a display count data and press this field.

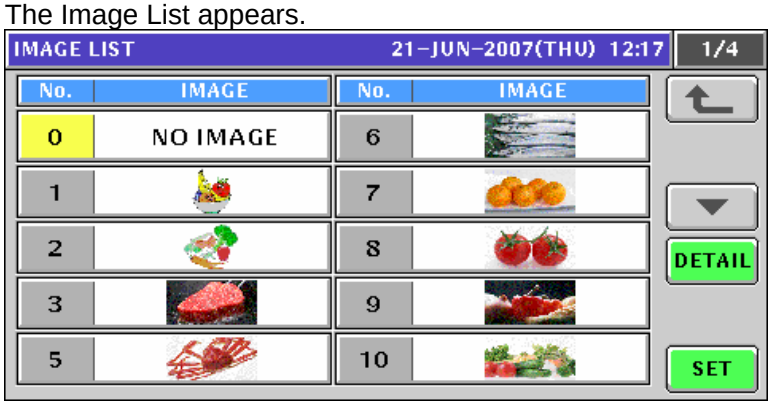
6. Press the [IMAGE] tab. Then, the Advertisement Message (Image) screen appears.



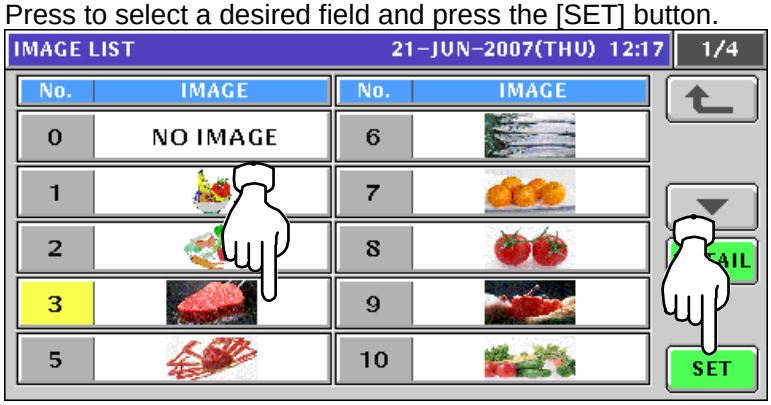
7. When setting an image, press a desired field.



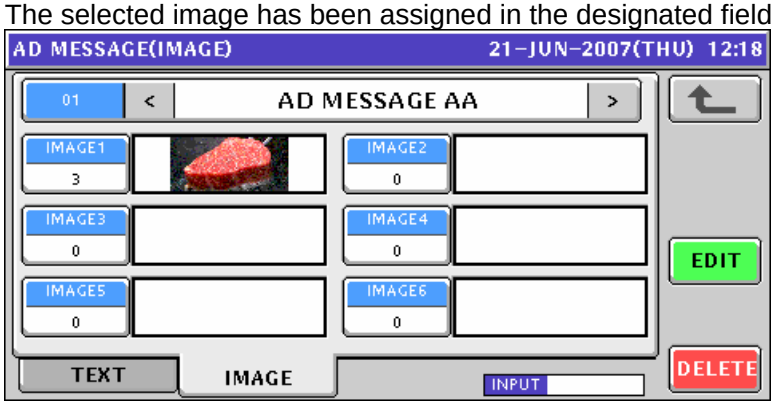
8. The Image List appears.



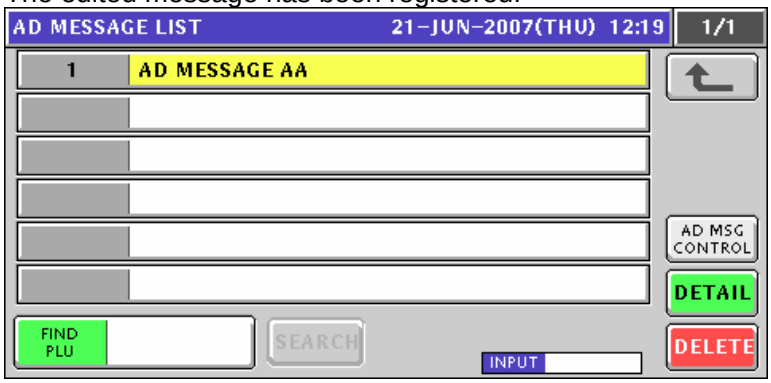
9. Press to select a desired field and press the [SET] button.



The selected image has been assigned in the designated field.



10. Repeat steps 7 through 9 for more registrations.
Then, press the Return button to finalize this procedure.
The edited message has been registered.

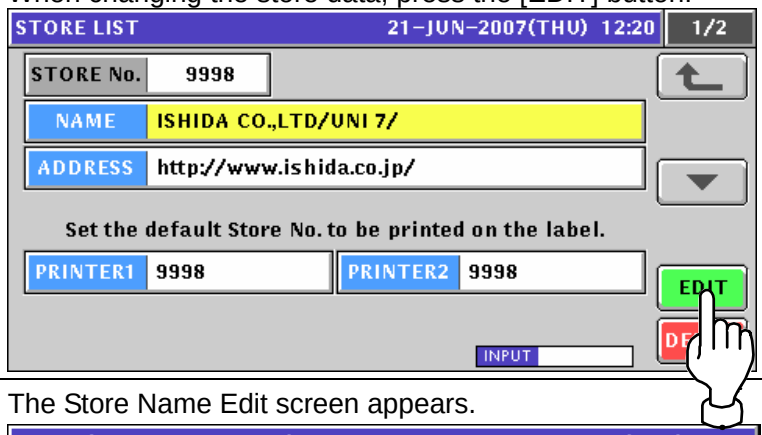


9.7 STORE NAME REGISTRATION

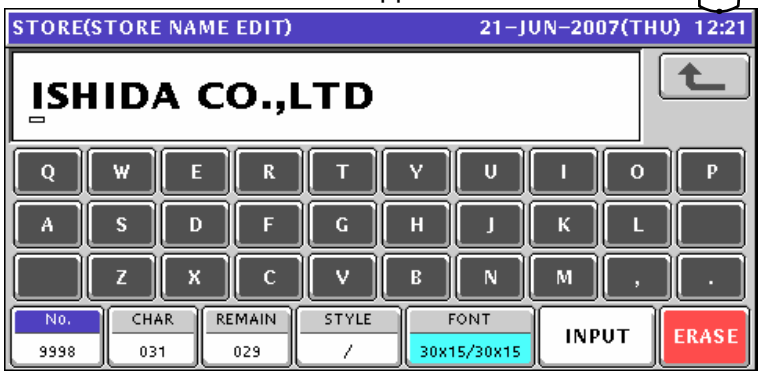
9.7.1 CHANGING EXISTING STORE DATA

1. Press the “STORE NAME” field on the Program Menu Select screen.

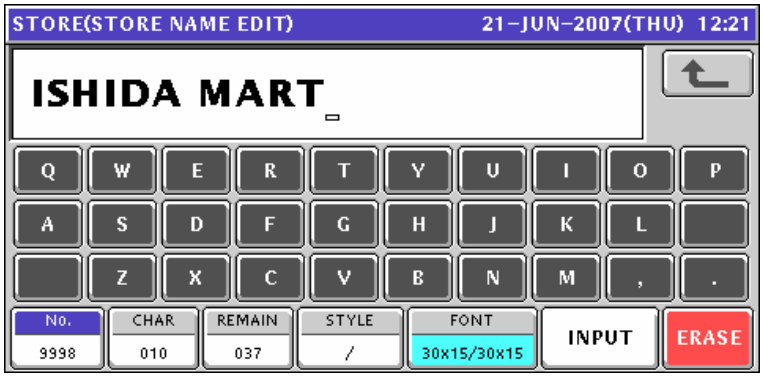
2. The default store data screen appears.
When changing the store data, press the [EDIT] button.



3. The Store Name Edit screen appears.

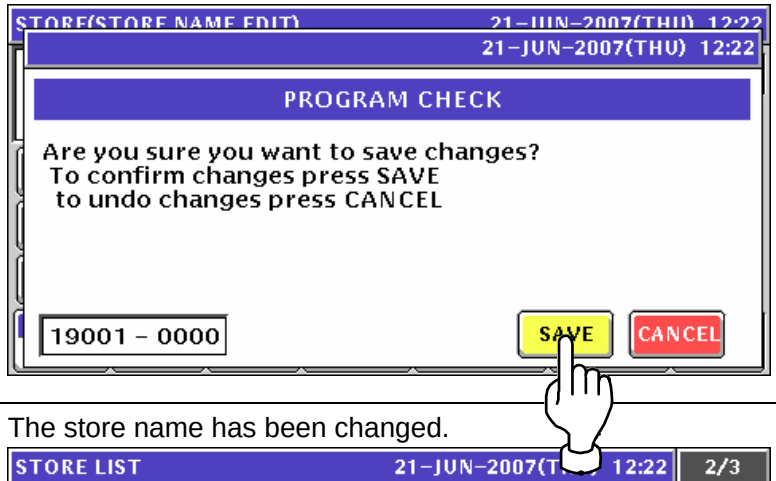


4. Edit a text according to the procedures described in Appendix “Text Editing”.

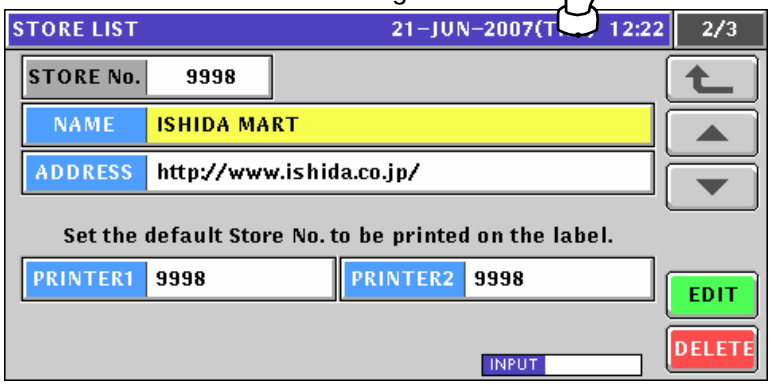


5. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



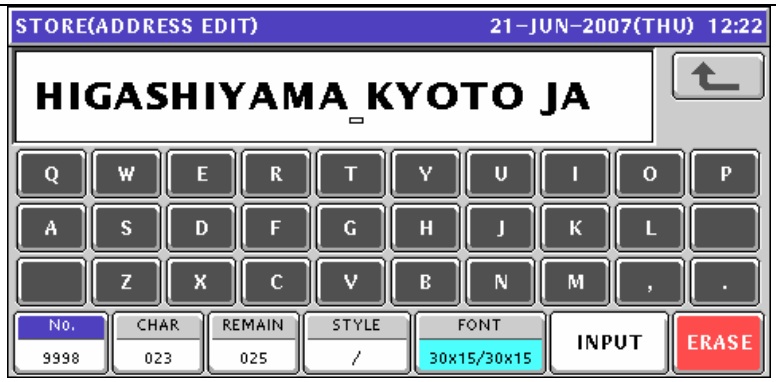
6. The store name has been changed.



7. Press to select the address field line and press the [EDIT] button.

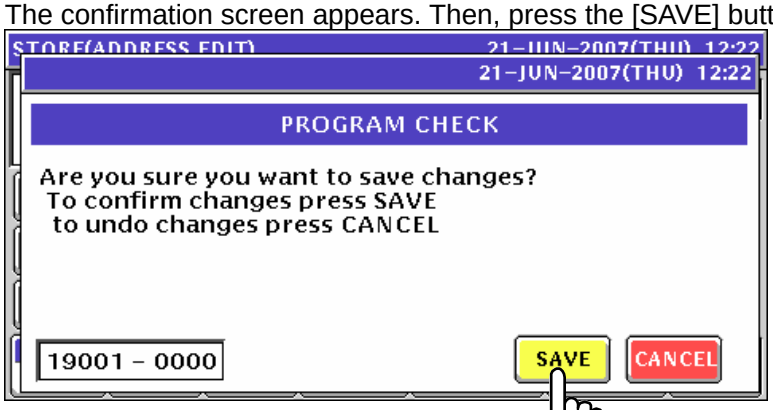
8. The Store Address Edit screen appears.

9. Edit a text according to the procedures described in Appendix “Text Editing”.

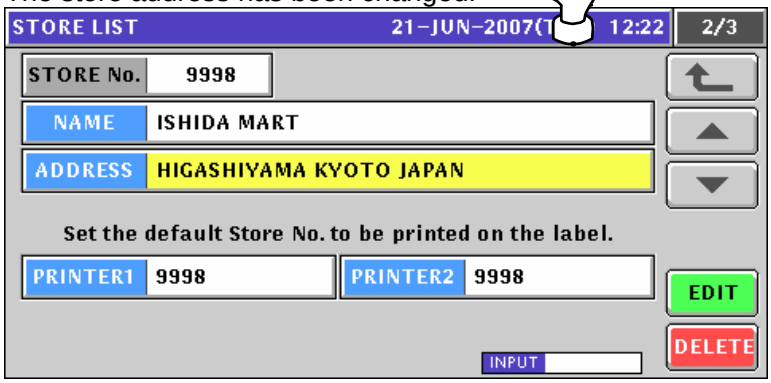


10. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



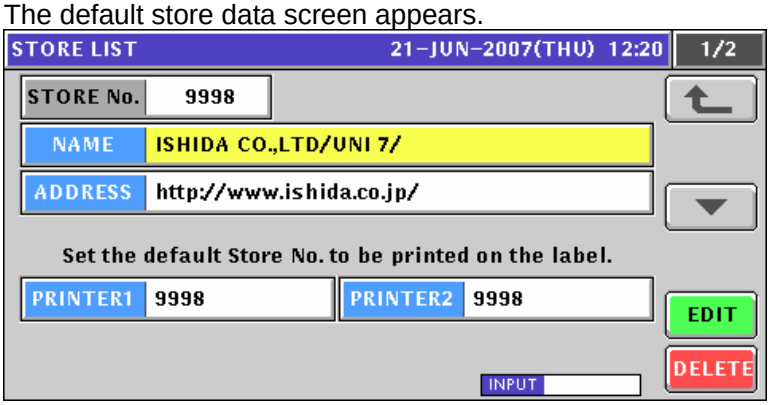
11. The store address has been changed.



9.7.2 CREATING NEW STORE DATA

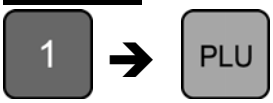
1. Press the “STORE NAME” field on the Program Menu Select screen.

2. The default store data screen appears.

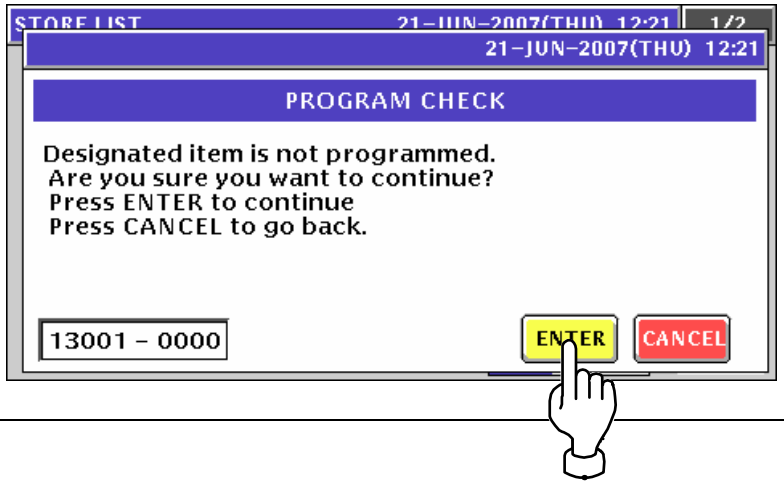


3. When creating a new store data, enter the desired store number and press the [PLU] key.

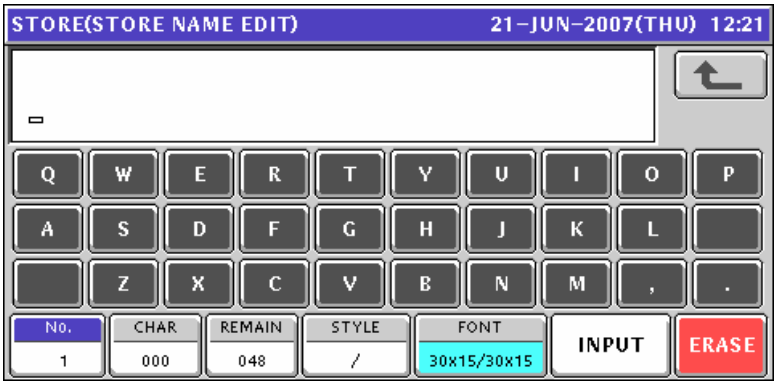
EXAMPLE Store number “1”



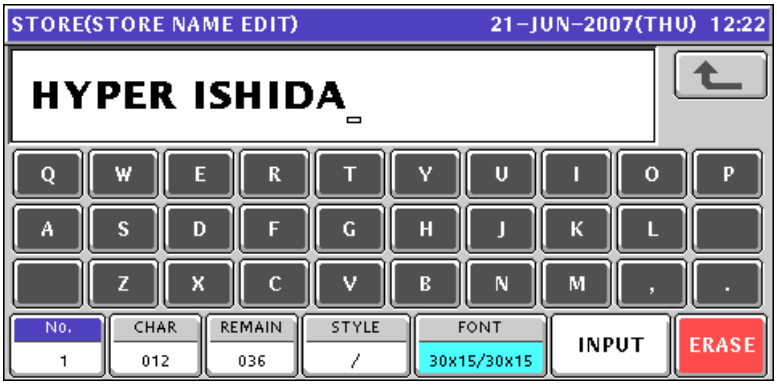
The confirmation screen appears. Then, press the [ENTER] button.



4. The Store Name Edit screen appears for the selected store number.

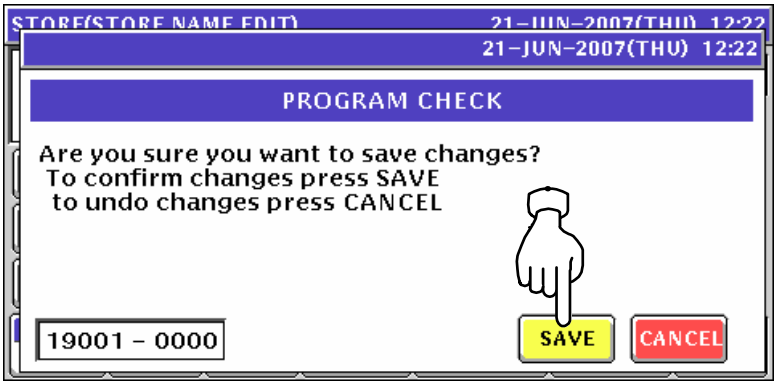


5. Edit a text according to the procedures described in Appendix “Text Editing”.

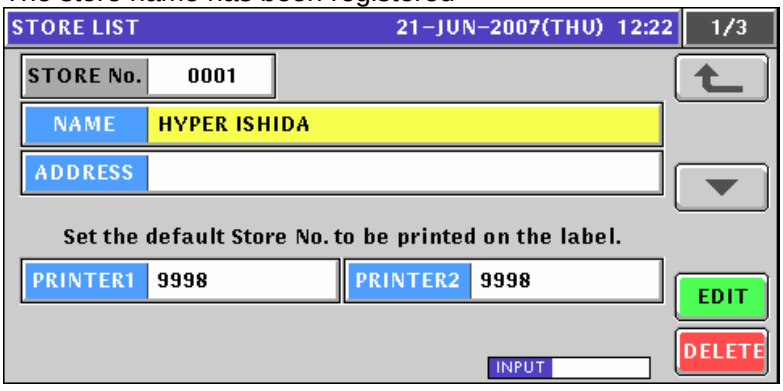


6. Press the [ESC] key on the key sheet to escape from text editing mode.

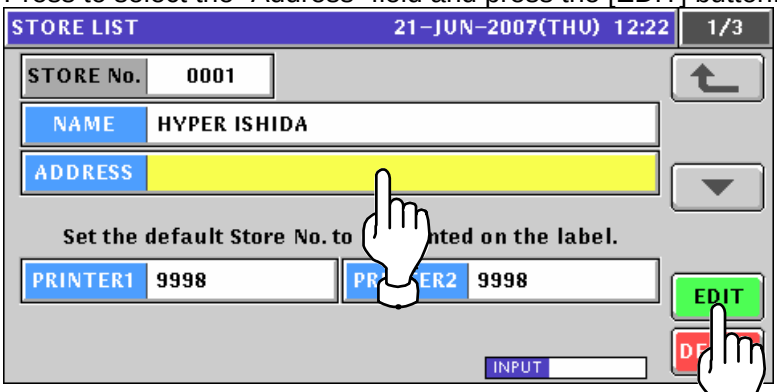
The confirmation screen appears. Then, press the [SAVE] button.



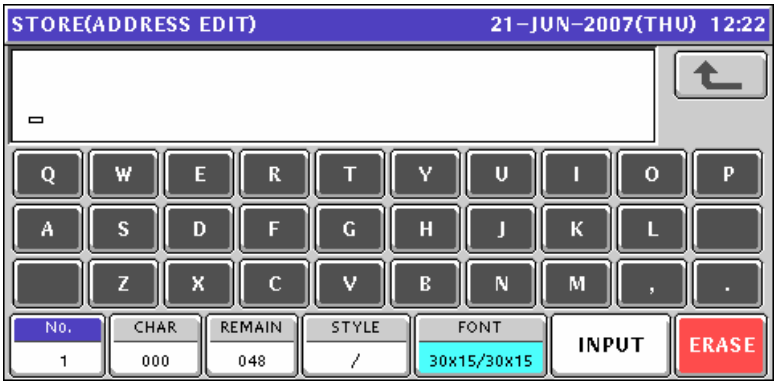
7. The store name has been registered



8. Press to select the “Address” field and press the [EDIT] button.



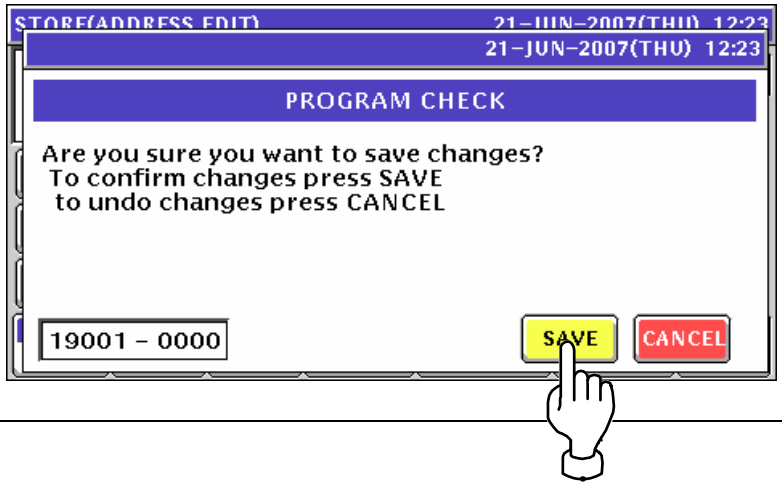
9. The Store Address Edit screen appears.



10. Edit a text according to the procedures described in Appendix “Text Editing”.

11. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

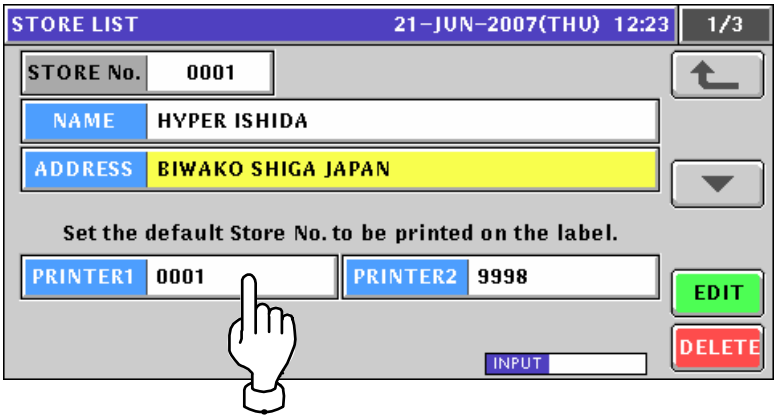


12. The store address has been registered.

13. Enter a desired store number as a default store data and press the “Printer 1” or “Printer 2” display field.

EXAMPLE Set the store number “1” for printer #1.

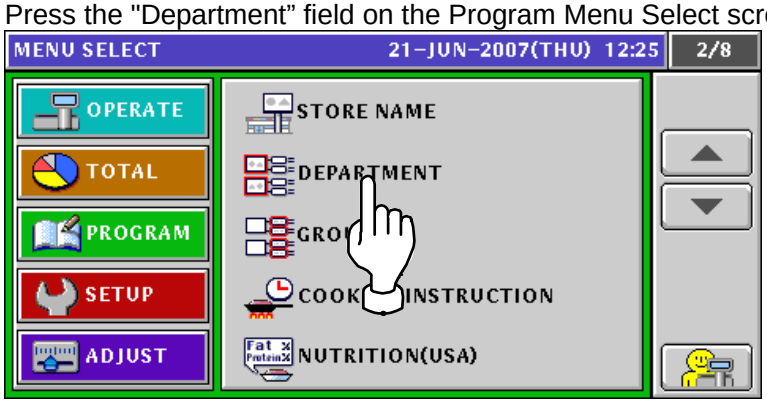
1



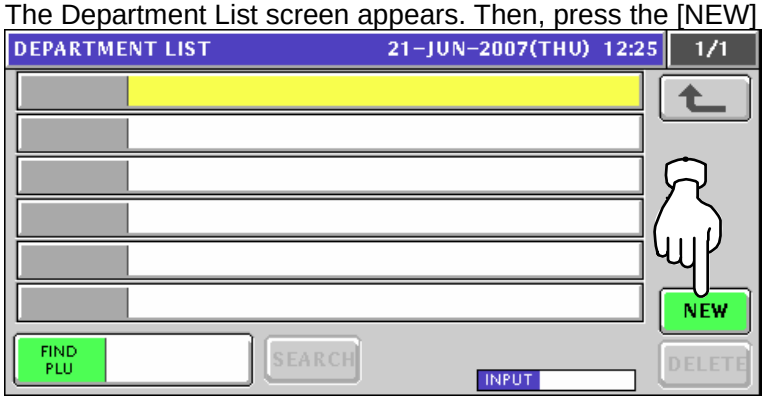
9.8 DEPARTMENT NAME REGISTRATION

9.8.1 CREATING NEW DEPARTMENT NAMES

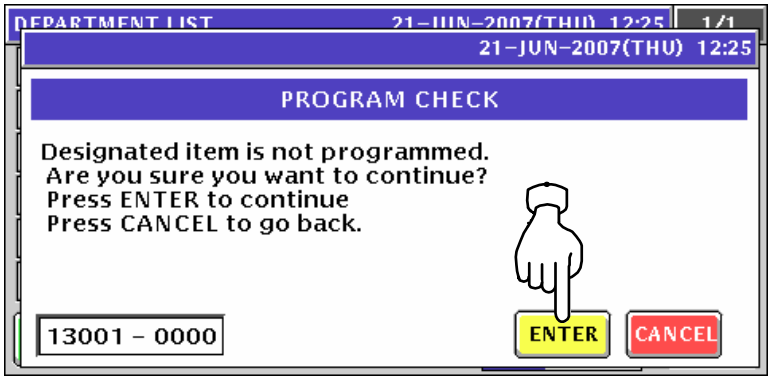
1. Press the "Department" field on the Program Menu Select screen.



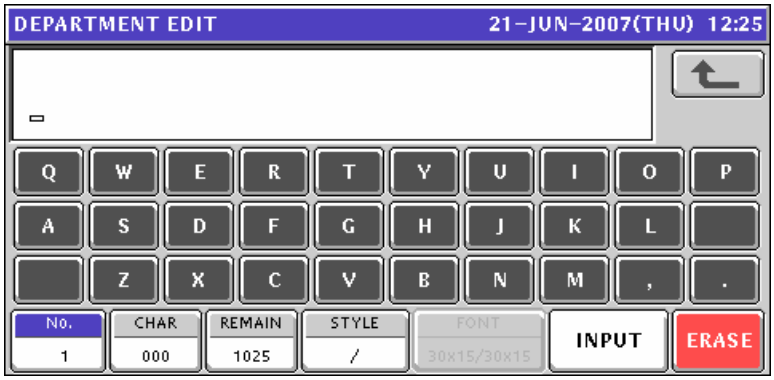
2. The Department List screen appears. Then, press the [NEW] button.



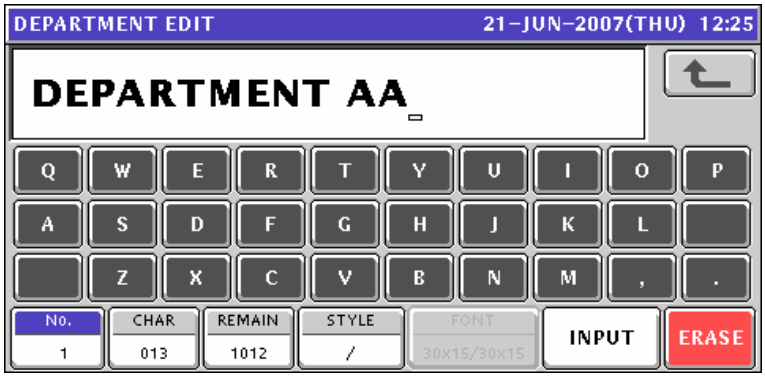
3. The confirmation screen appears. Then, press the [ENTER] button.



4. The Department Name Edit screen appears.

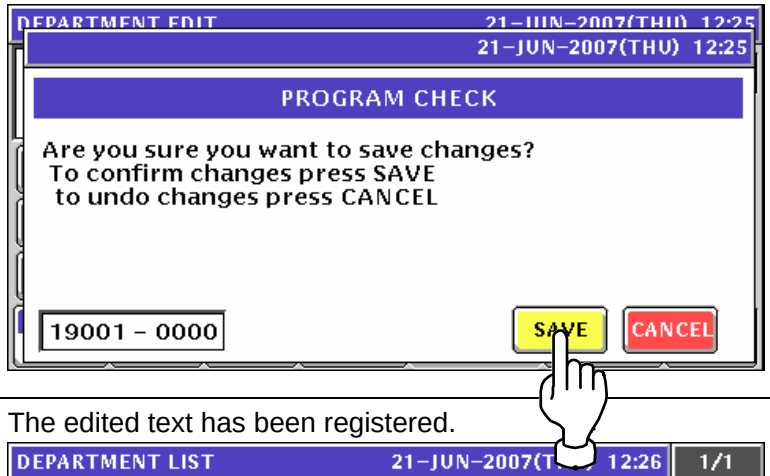


5. Edit a text according to the procedures described in Appendix “Text Editing”.

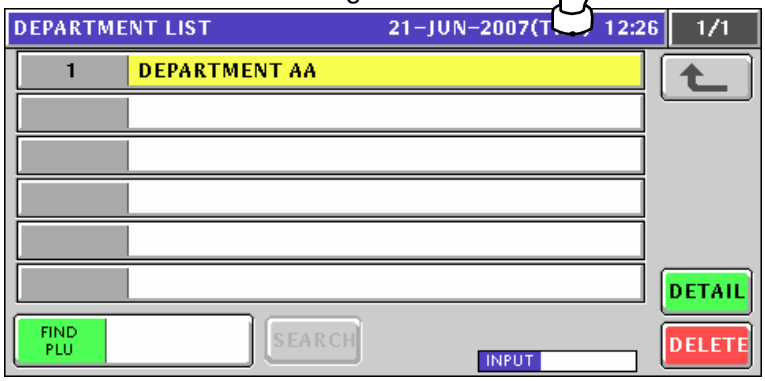


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

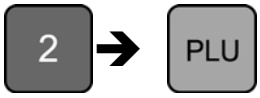


7. The edited text has been registered.

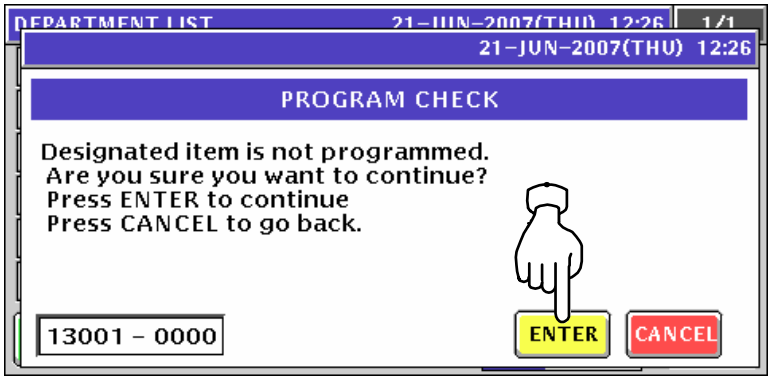


8. When creating more department names, enter a desired department number using the numeric keys and press the [PLU] key on the key sheet.

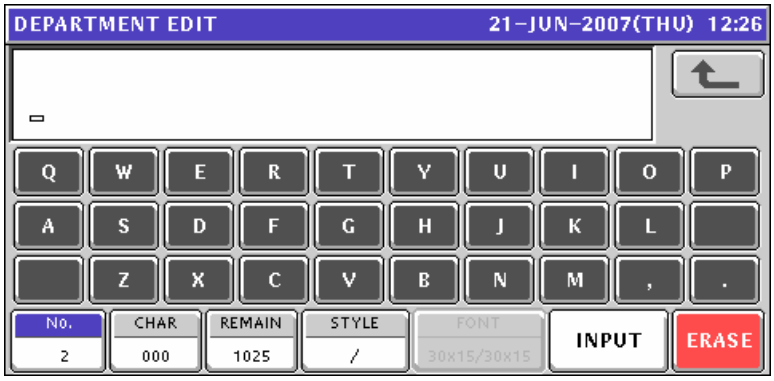
EXAMPLE Department number “2”.



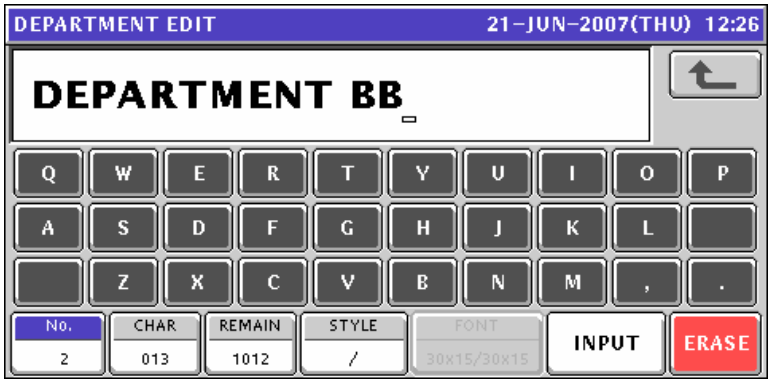
The confirmation screen appears. Then, press the [ENTER] button.



9. The Department Name Edit screen appears.

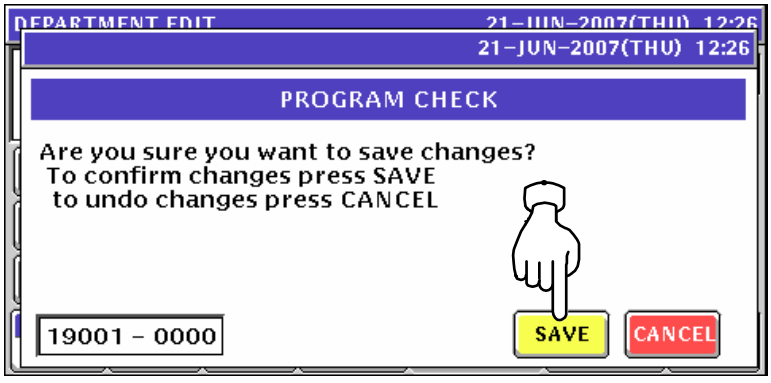


10. Edit a text according to the procedures described in Appendix “Text Editing”.

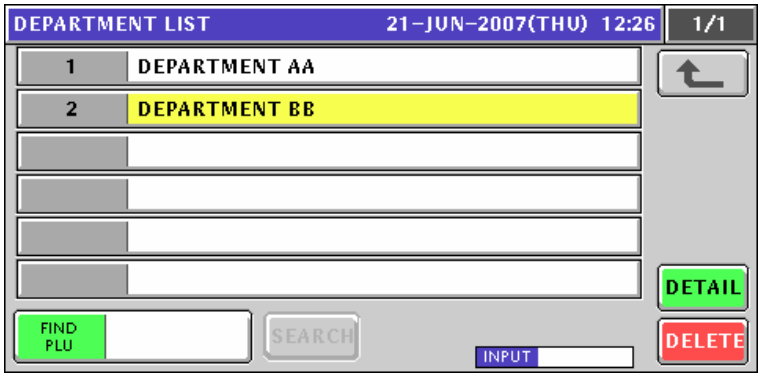


11. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



12. The edited text has been registered.

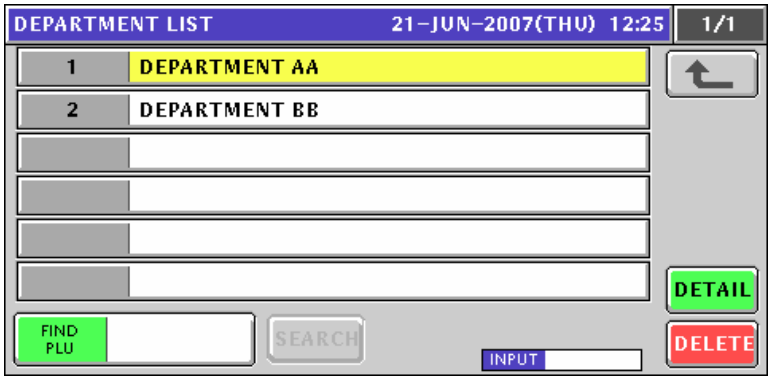


13. Repeat steps 8 through 12 for more registrations.

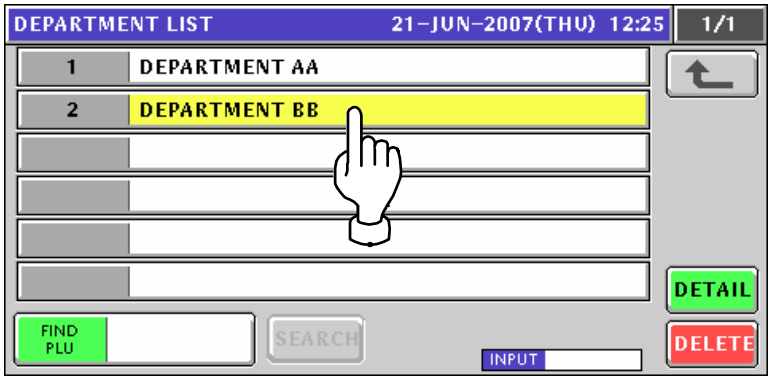
9.8.2 CHANGING EXISITING DEPARTMENT NAMES

1. Press the "Department" field on the Program Menu Select screen.

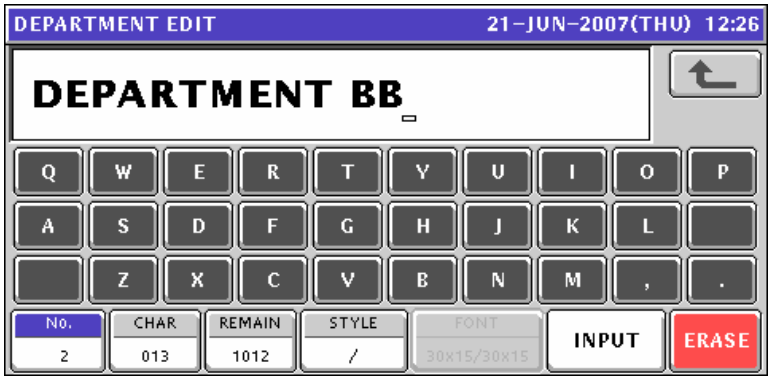
2. The Department List screen appears.



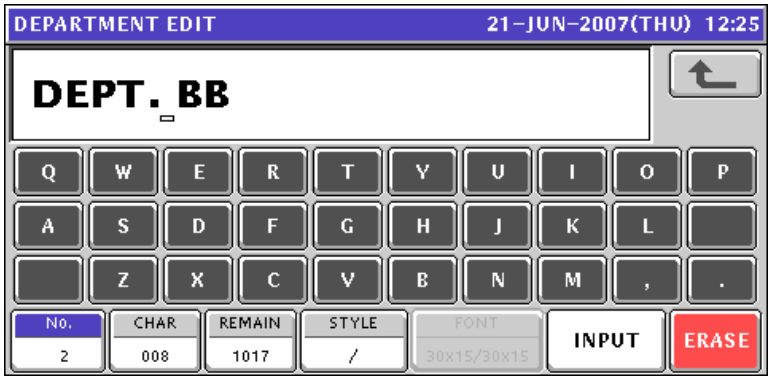
3. When changing an existing data, press to select a desired field.



4. The Department Name Edit screen appears for the selected department.

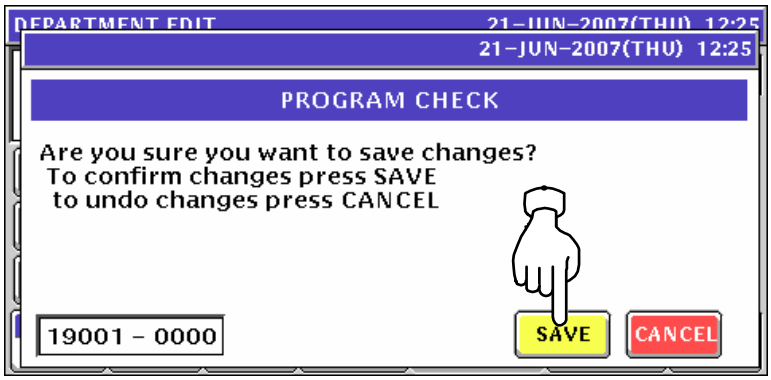


5. Edit a text according to the procedures described in Appendix “Text Editing”.

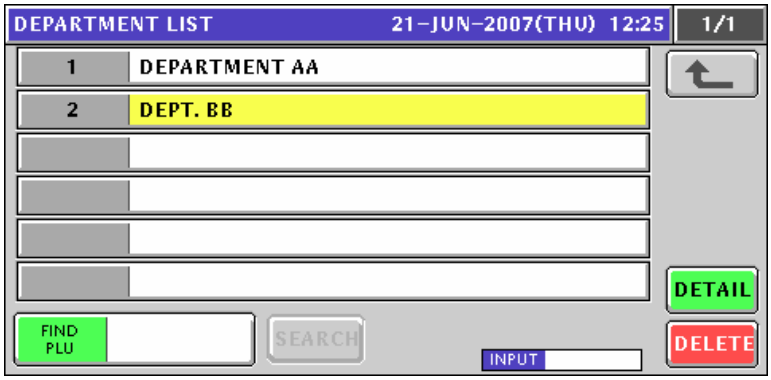


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



7. The edited text has been registered.

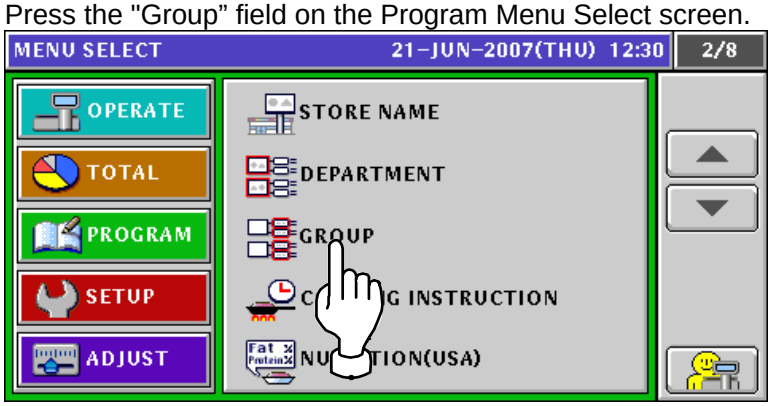


8. Repeat steps 3 through 7 for more registrations.

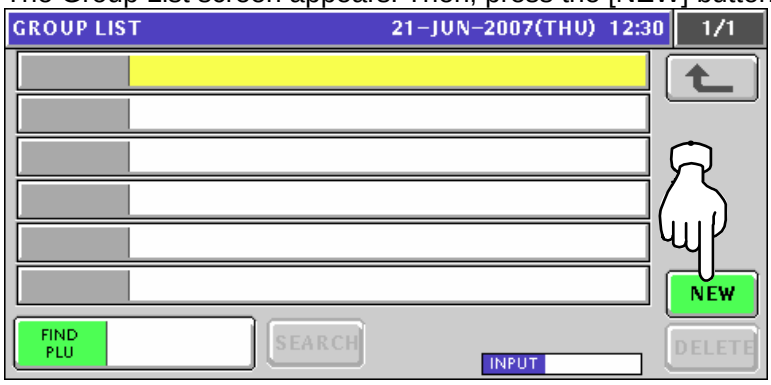
9.9 GROUP NAME REGISTRATION

9.9.1 CREATING NEW GROUP NAMES

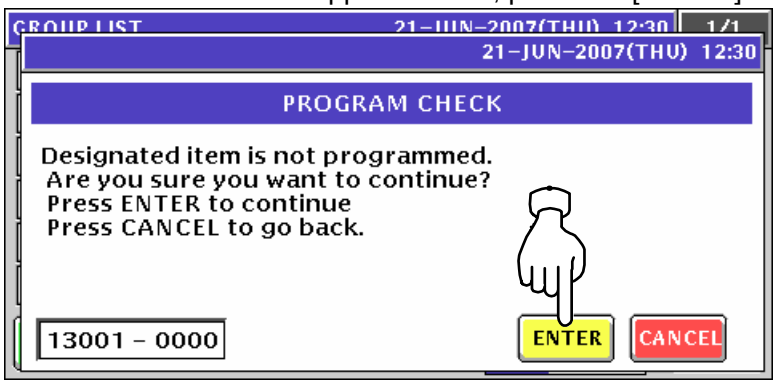
1. Press the "Group" field on the Program Menu Select screen.



2. The Group List screen appears. Then, press the [NEW] button.

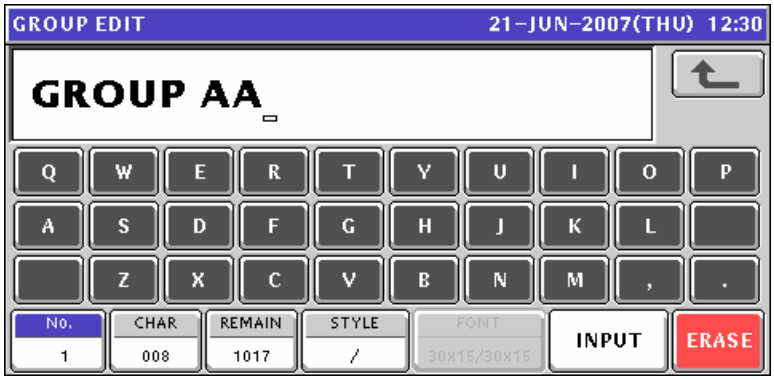


3. The confirmation screen appears. Then, press the [ENTER] button.



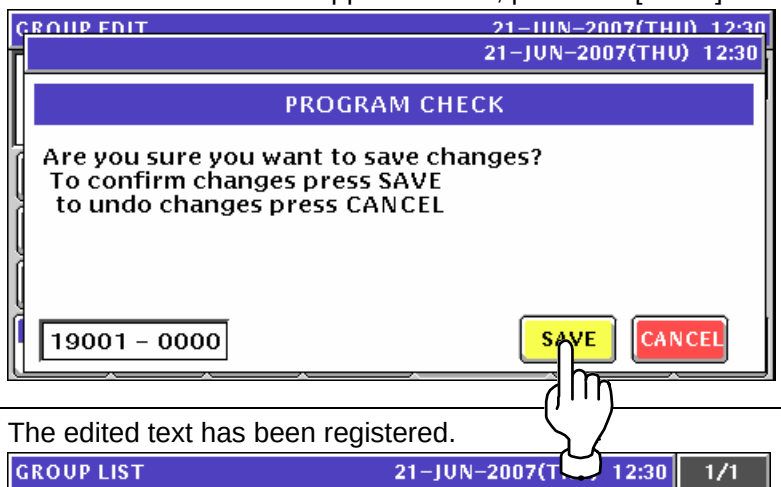
4. The Group Name Edit screen appears.

5. Edit a text according to the procedures described in Appendix “Text Editing”.

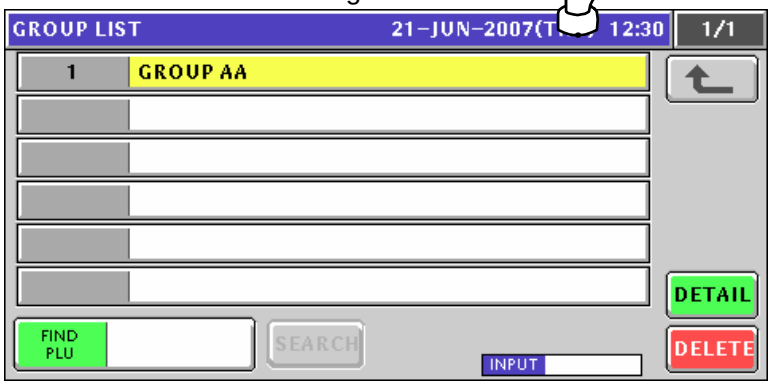


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

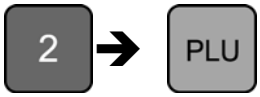


7. The edited text has been registered.

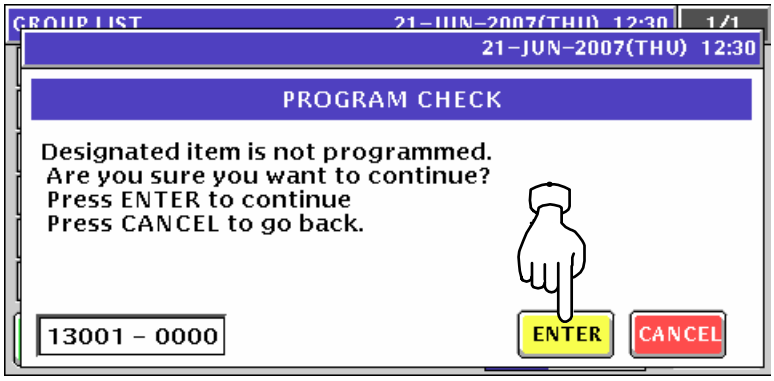


8. When creating more group names, enter a desired group number using the numeric keys and press the [PLU] key on the key sheet.

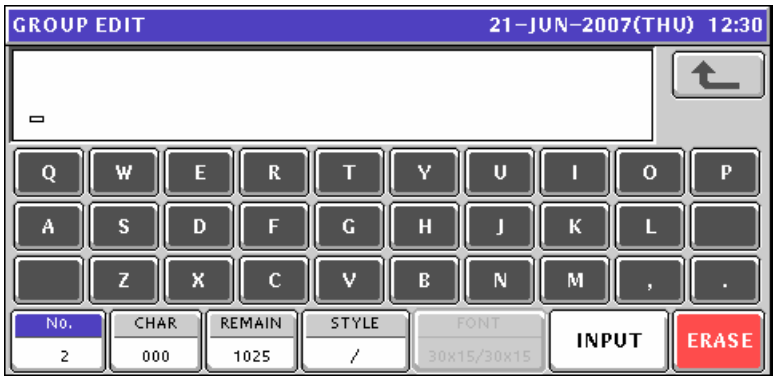
EXAMPLE Group number “2”.



The confirmation screen appears. Then, press the [ENTER] button.



9. The Group Name Edit screen appears.

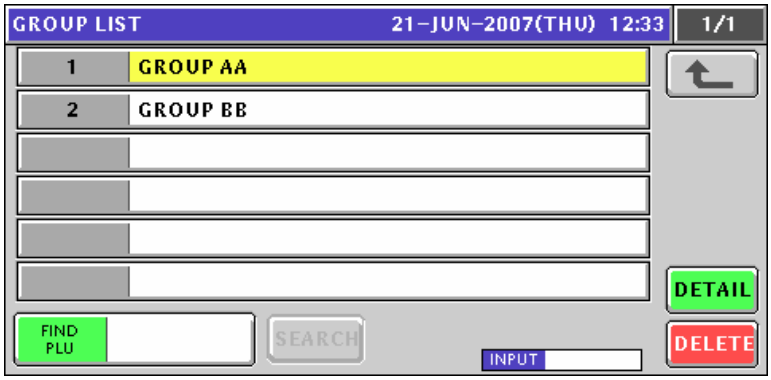


10. Repeat steps 5 through 9 for more registrations.

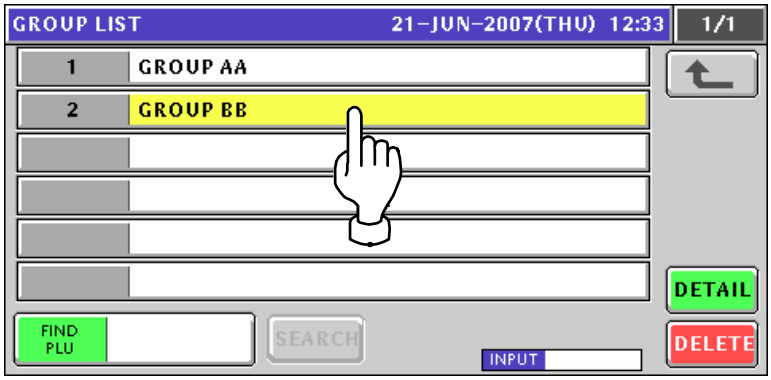
9.9.2 CHANGING EXISITING GROUP NAMES

1. Press the "Group" field on the Program Menu Select screen.

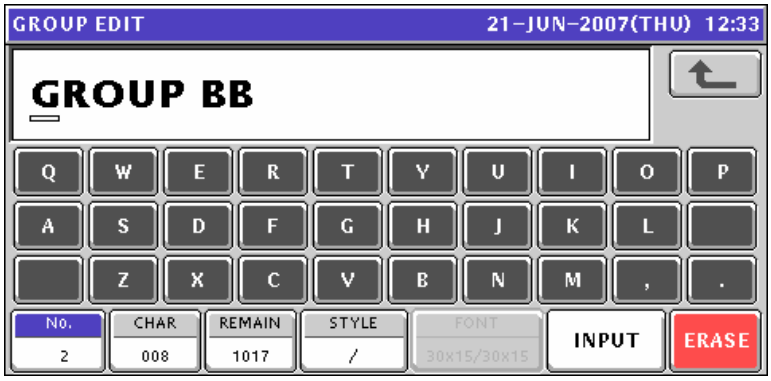
2. The Group List screen appears.



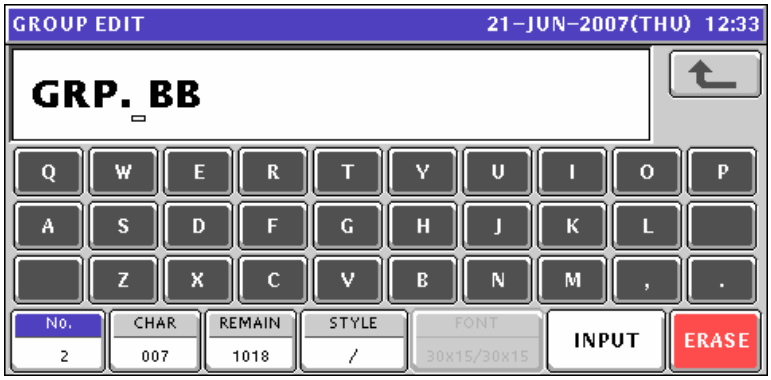
3. When changing an existing data, press to select a desired field.



4. The Group Edit screen appears for the selected group

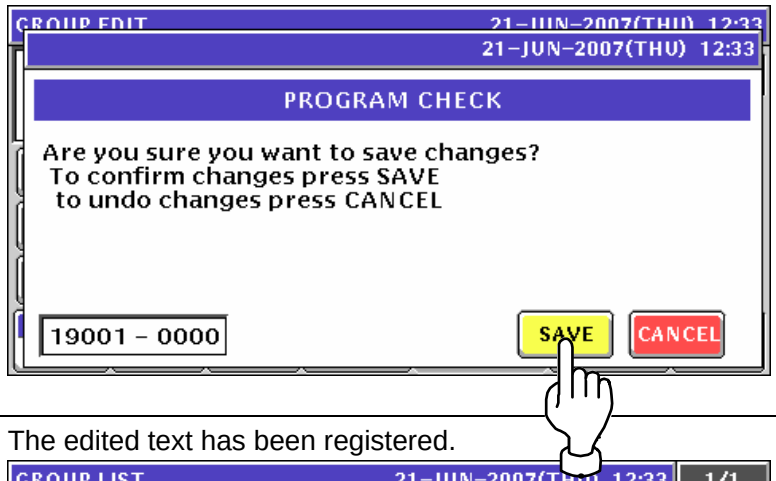


5. Edit a text according to the procedures described in Appendix “Text Editing”.

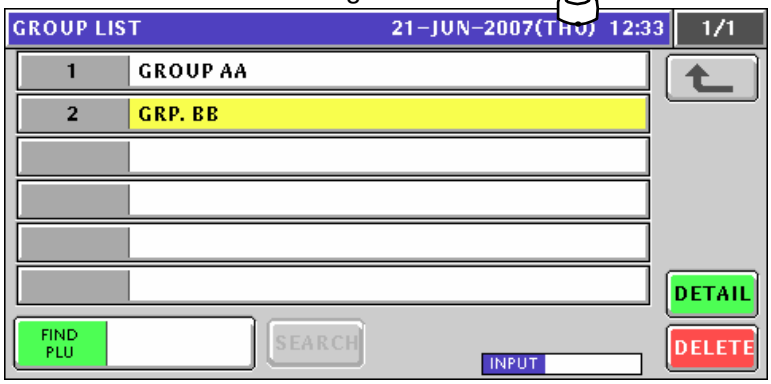


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



7. The edited text has been registered.

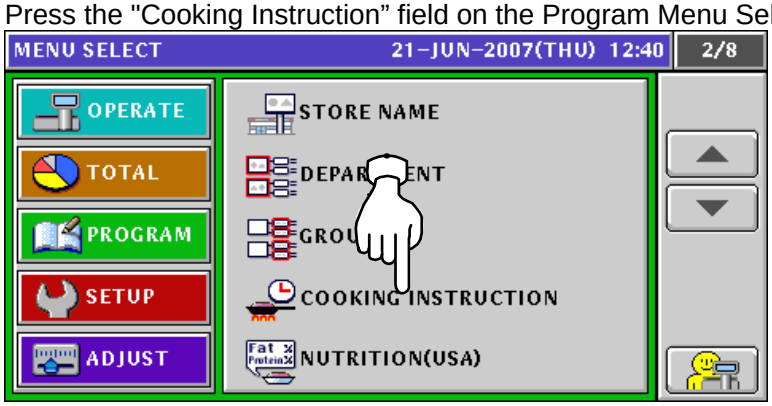


8. Repeat steps 3 through 7 for more registrations.

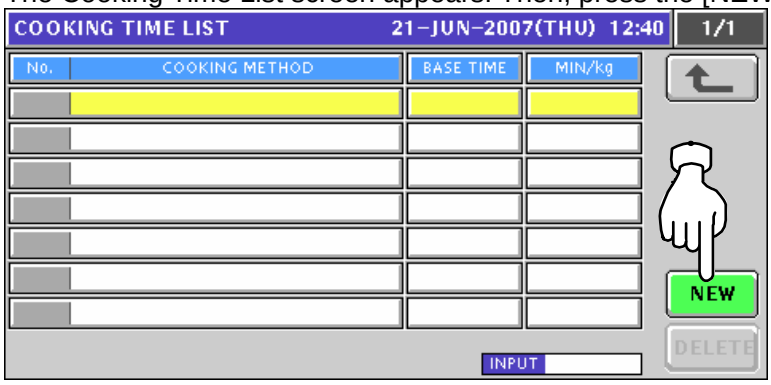
9.10 COOKING INSTRUCTION REGISTRATION

9.10.1 CREATING NEW INSTRUCTIONS

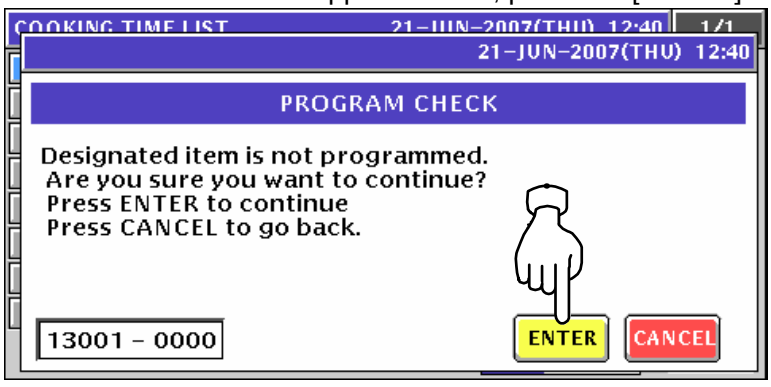
1. Press the "Cooking Instruction" field on the Program Menu Select screen.



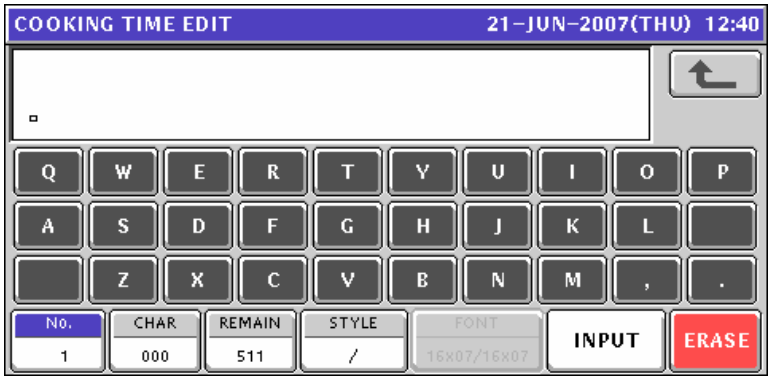
2. The Cooking Time List screen appears. Then, press the [NEW] button.



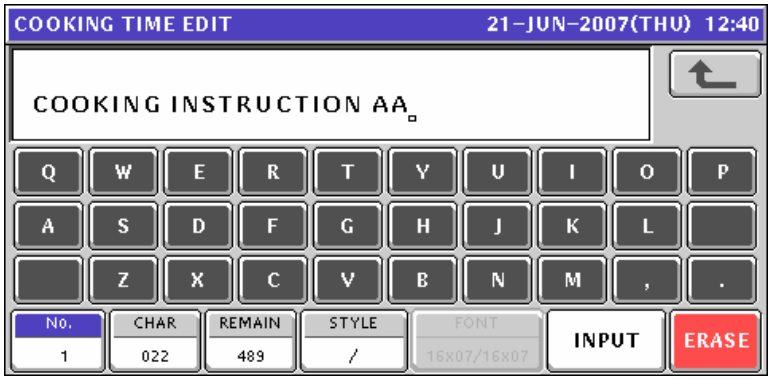
3. The confirmation screen appears. Then, press the [ENTER] button.



4. The Cooking Time Edit screen appears.

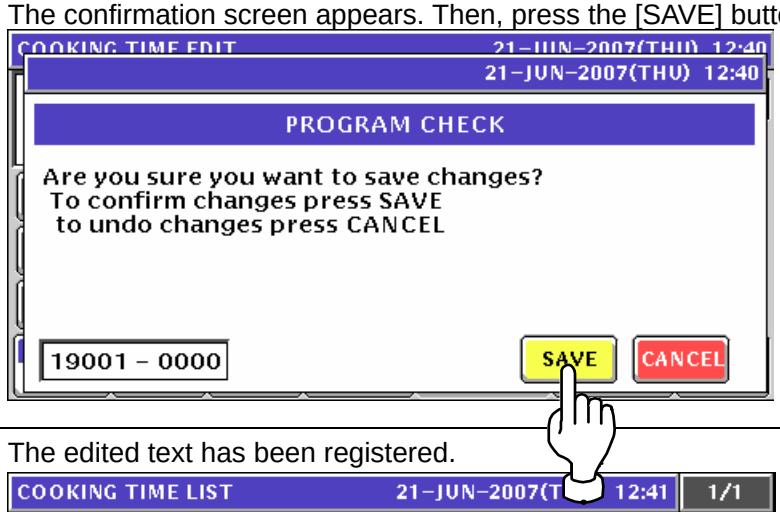


5. Edit a text according to the procedures described in Appendix “Text Editing”.

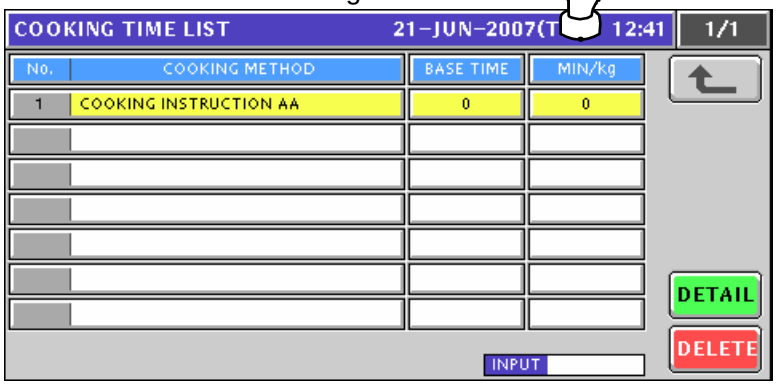

COOKING TIME EDIT
21-JUN-2007(THU) 12:40
COOKING INSTRUCTION AA
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .
No. CHAR REMAIN STYLE FONT
1 022 489 / 16x07/16x07
INPUT
ERASE

6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

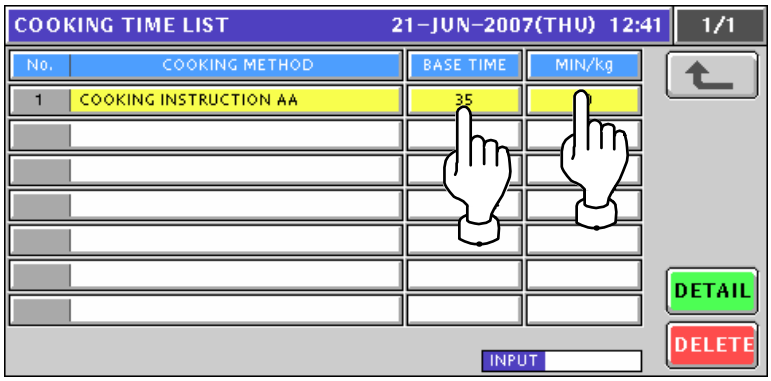


7. The edited text has been registered.



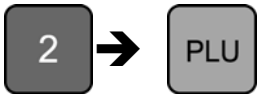
8. Enter a numeric value for each filed using the numeric keys and press the corresponding field for registration.

EXAMPLE Base time “35 minutes”

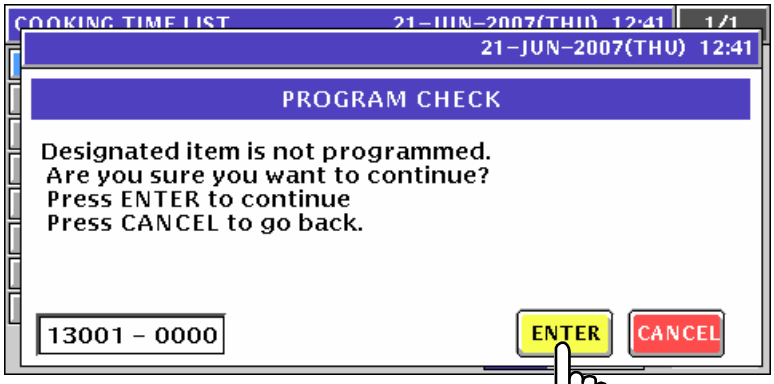


9. When creating more instructions, enter a desired cooking instruction number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Cooking instruction number “2”.



The confirmation screen appears. Then, press the [ENTER] button.



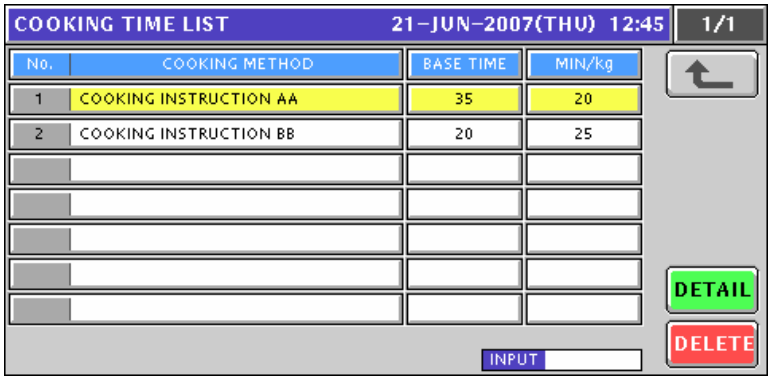
10. The Cooking Time Edit screen appears.

11. Repeat steps 5 through 10 for more registrations.

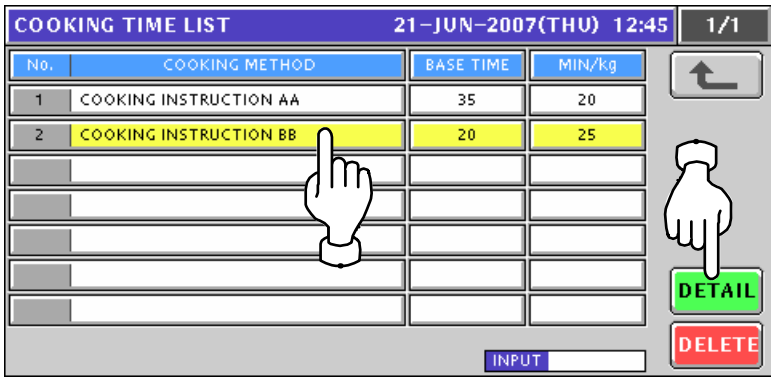
9.10.2 CHANGING EXISITING INSTRUCTIONS

1. Press the "Cooking Instruction" field on the Program Menu Select screen.

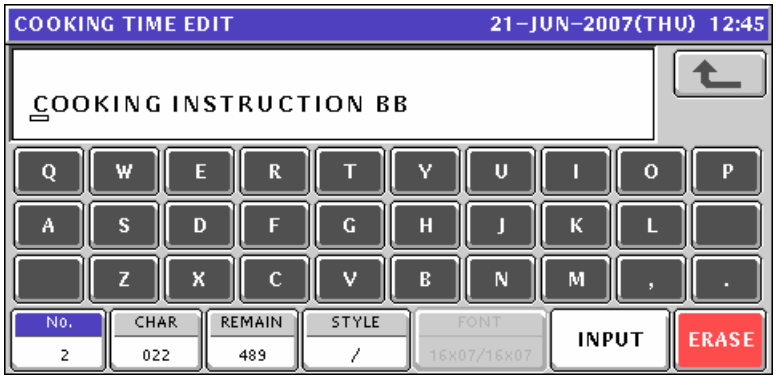
2. The Cooking Time List screen appears.



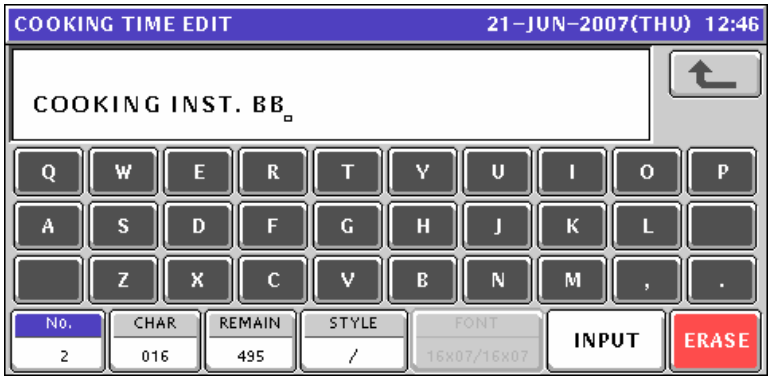
3. When changing an existing data, press to select a desired field and press the [DETAIL] button.



4. The Cooking Time Edit screen appears for the selected instruction

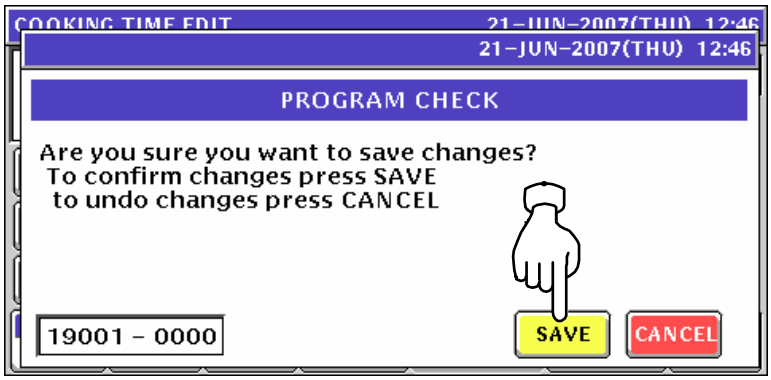


5. Edit a text according to the procedures described in Appendix “Text Editing”.

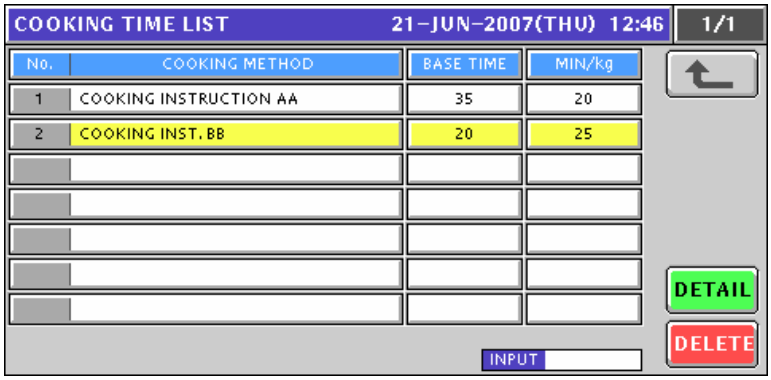


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



7. The edited text has been registered.

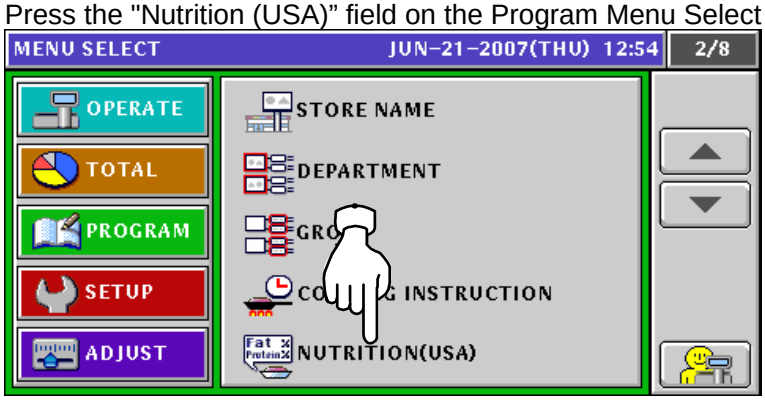


8. Repeat steps 3 through 7 for more registrations.

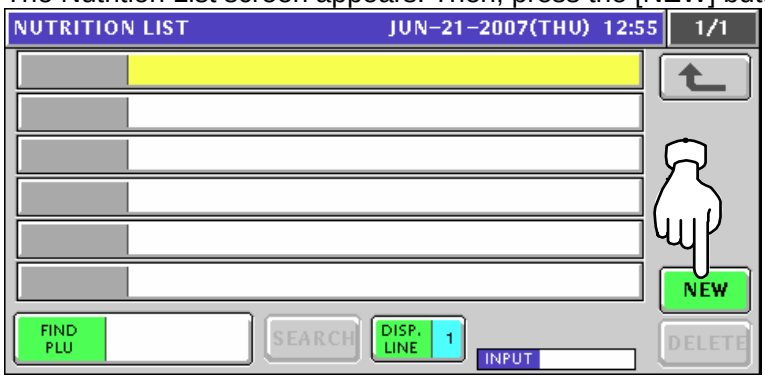
9.11 NUTRITION FILE REIGISTRATION

9.11.1 CREATING NEW NUTRITION DATA

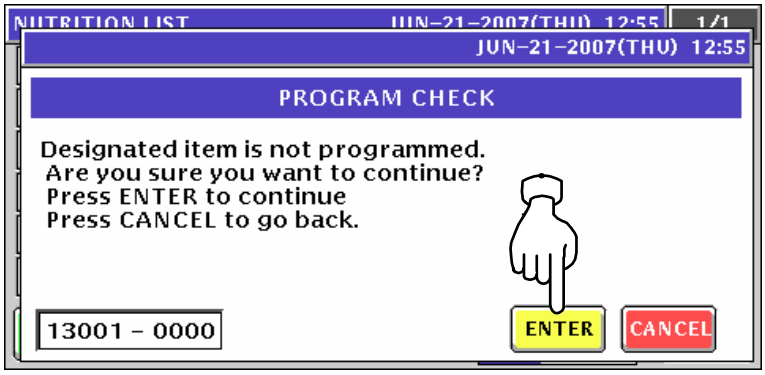
1. Press the "Nutrition (USA)" field on the Program Menu Select screen.



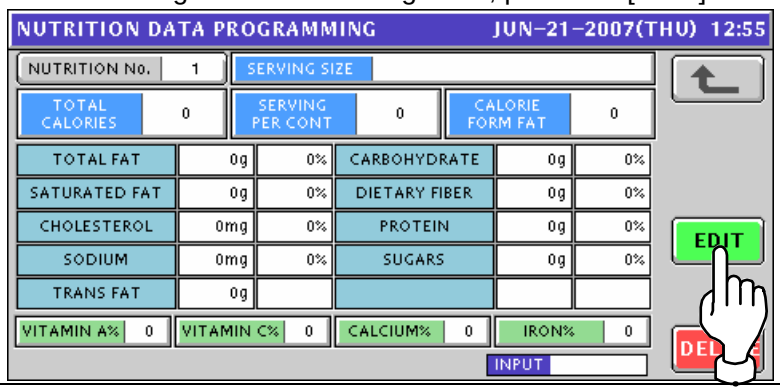
2. The Nutrition List screen appears. Then, press the [NEW] button.



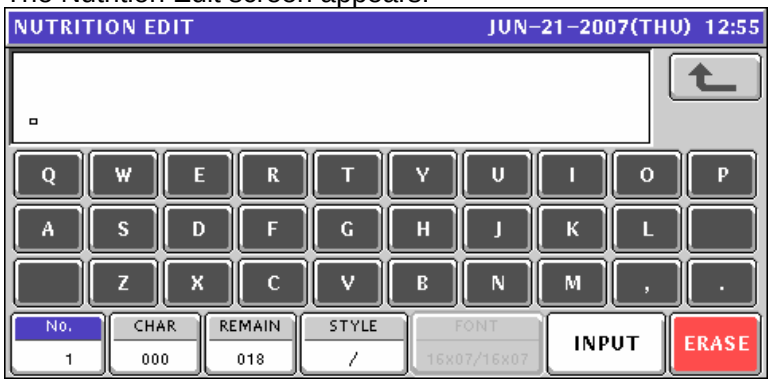
3. The confirmation screen appears. Then, press the [ENTER] button.



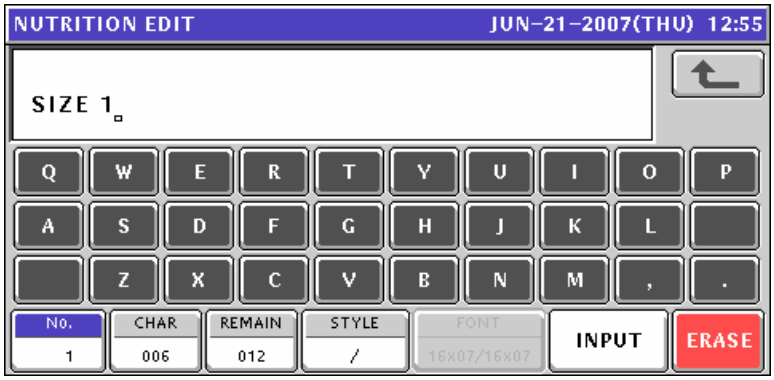
4. The Nutrition Data Programming screen for the selected nutrition number appears. When creating a text for “Serving Size”, press the [EDIT] button.



5. The Nutrition Edit screen appears.

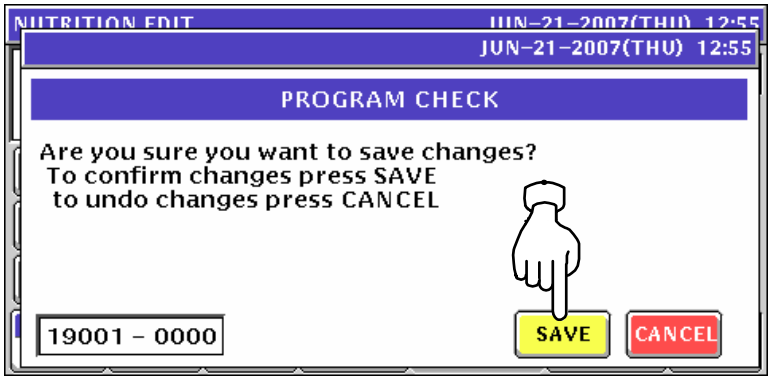


6. Edit a text according to the procedures described in Appendix “Text Editing”.

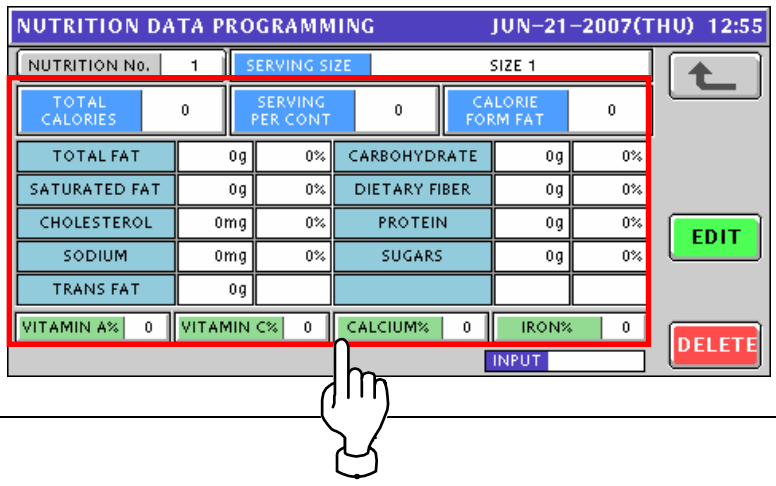


7. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

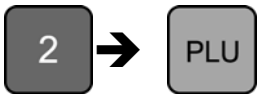


8. The edited text has been registered. Then, enter a nutrition data for each field using the numeric keys and press the corresponding field for registration.

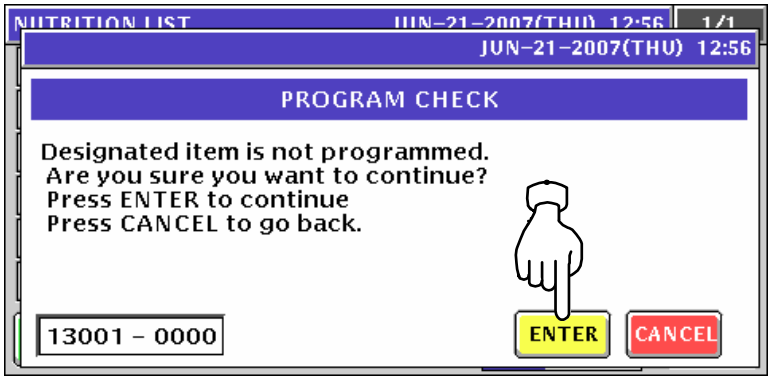


9. When creating more nutrition data, enter a desired nutrition number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Nutrition number “2”.



The confirmation screen appears. Then, press the [ENTER] button.

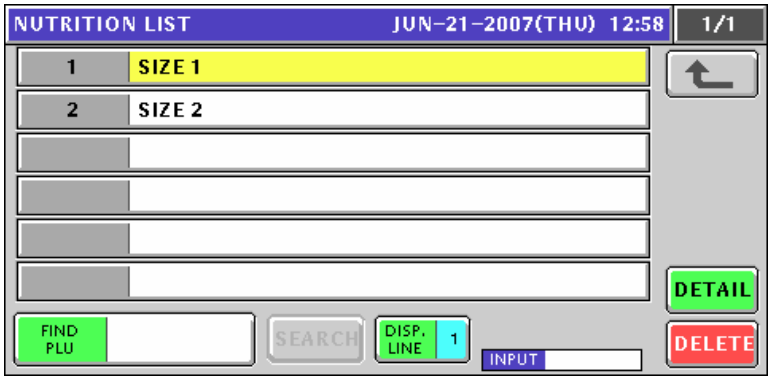


10. Repeat steps 4 through 9 for more registrations.

9.11.2 CHANGING EXISTING NUTRITION DATA

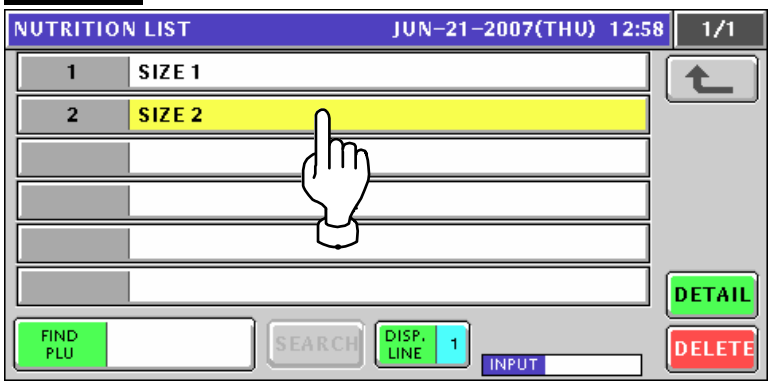
1. Press the "Nutrition (USA)" field on the Program Menu Select screen.

2. The Nutrition List screen appears.

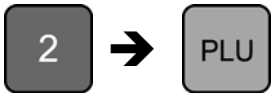


3. Select a desired nutrition number.

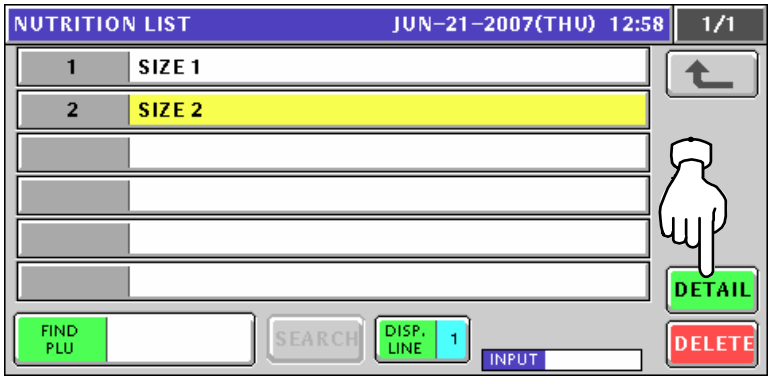
EXAMPLE Nutrition number “2”.



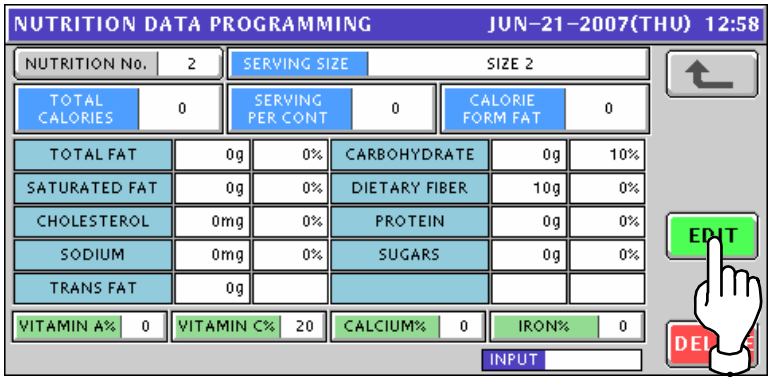
or press the [PLU] key on the key sheet after a numeric entry.



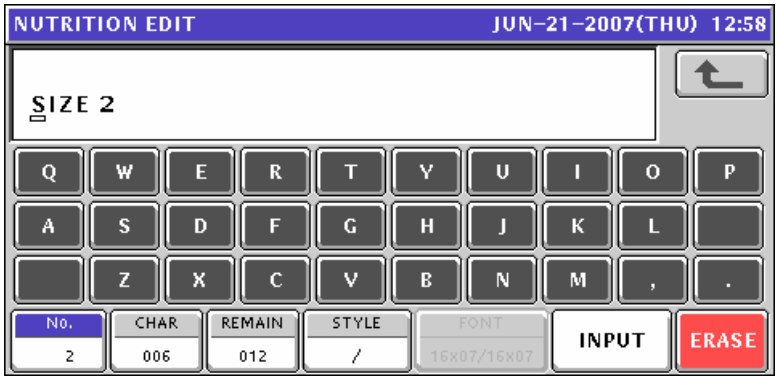
4. Press the [DETAIL] button,



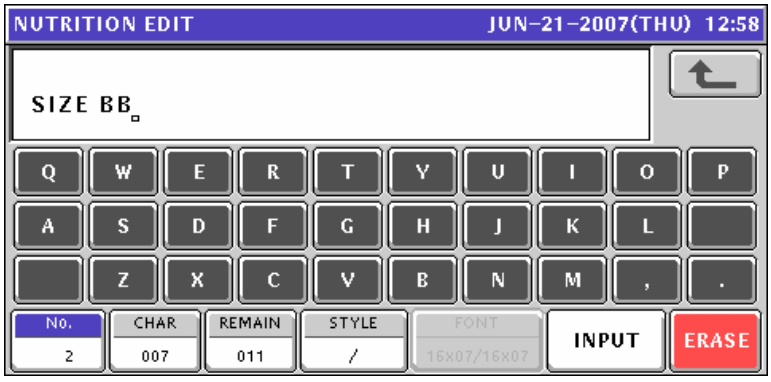
5. The Nutrition Data Programming screen for the selected nutrition number appears. When changing a text for “Serving Size”, press the [EDIT] button.



6. The Nutrition Edit screen appears.

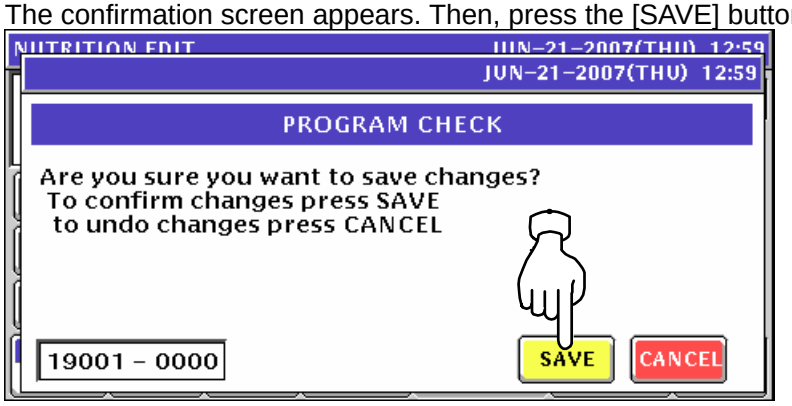


7. Edit a text according to the procedures described in Appendix “Text Editing”.

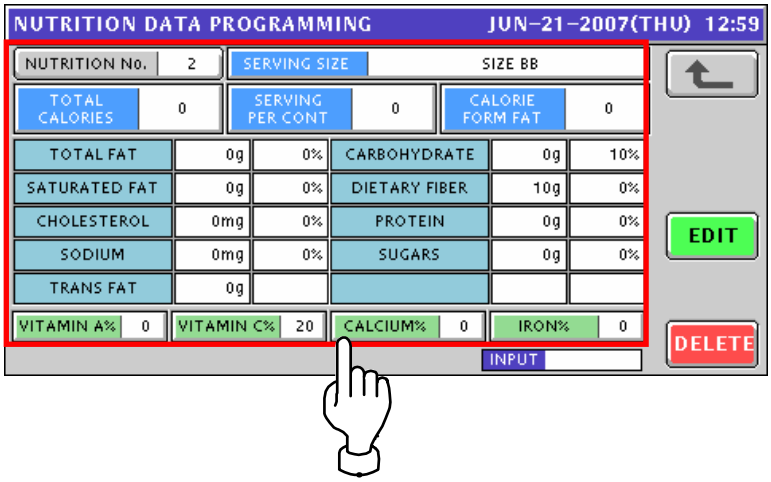


8. Press the [ESC] key on the key sheet to escape from text editing mode.

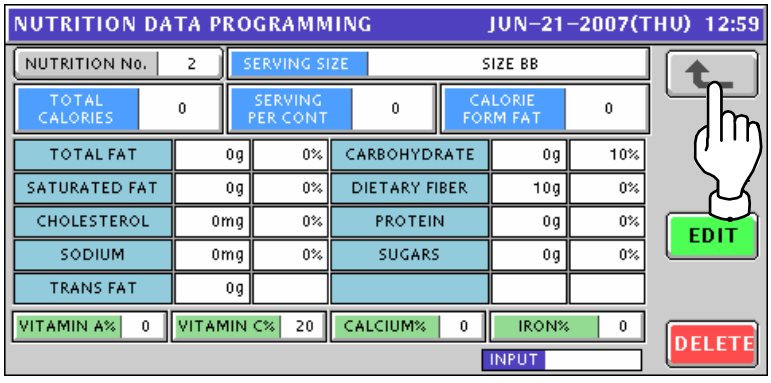
The confirmation screen appears. Then, press the [SAVE] button.



9. The edited text has been registered. When necessary, enter a nutrition data for each field using the numeric keys and press the corresponding field for registration.



10. Press the Return button after making necessary changes.

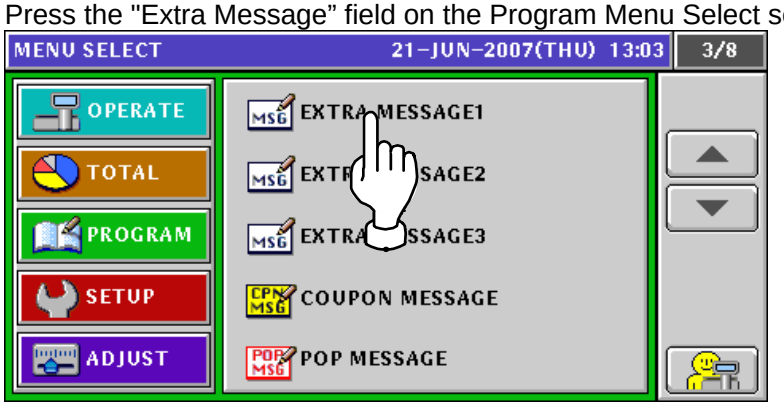


11. Repeat steps 3 through 10 for more registrations.

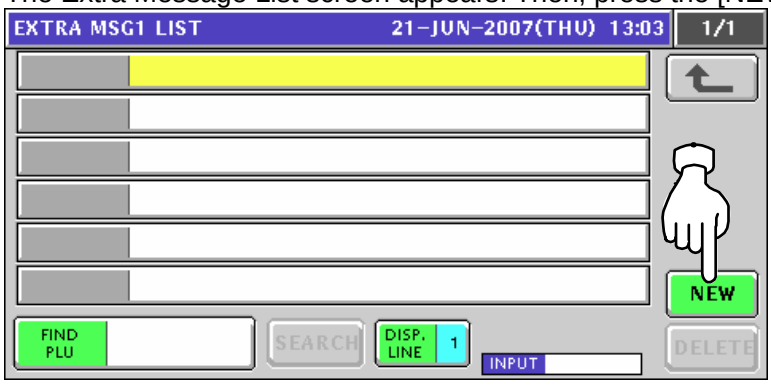
9.12 EXTRA MESSAGE REGISTRATION

9.12.1 CREATING NEW MESSAGES

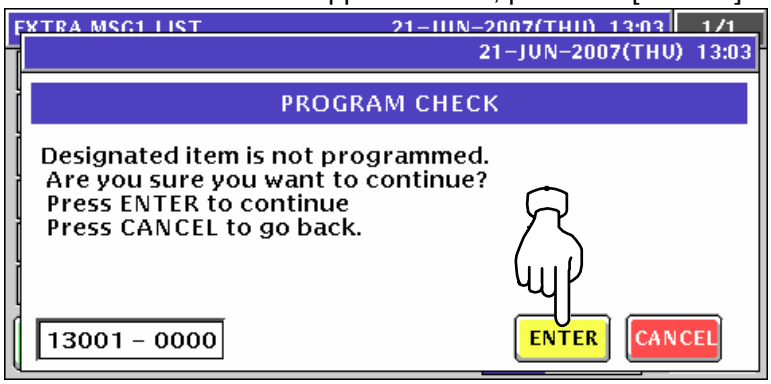
1. Press the "Extra Message" field on the Program Menu Select screen.



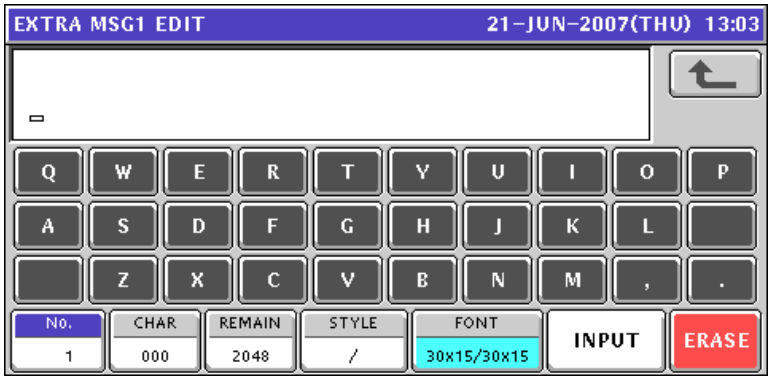
2. The Extra Message List screen appears. Then, press the [NEW] button.



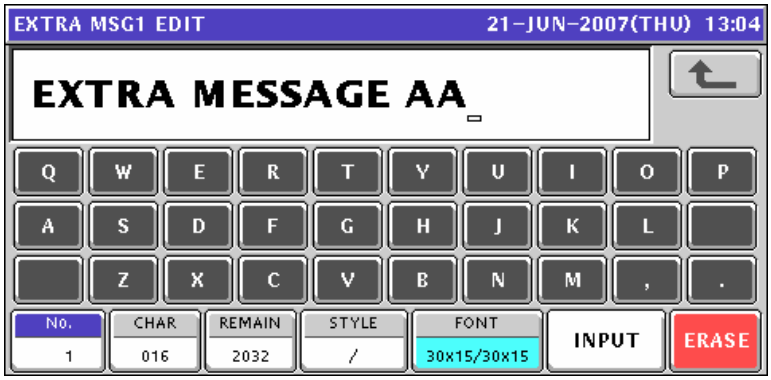
3. The confirmation screen appears. Then, press the [ENTER] button.



4. The Extra Message Edit screen appears.

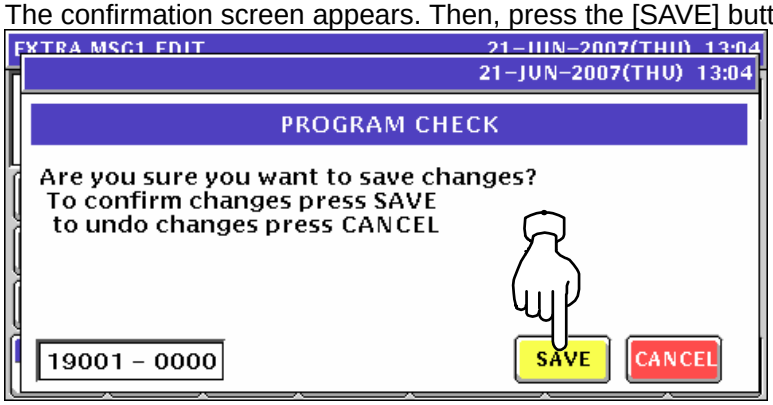


5. Edit a text according to the procedures described in Appendix “Text Editing”.

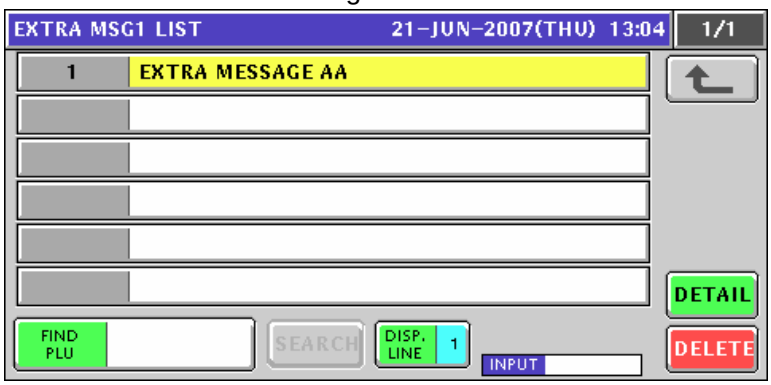


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

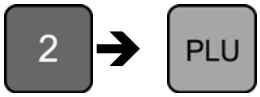


7. The edited text has been registered.

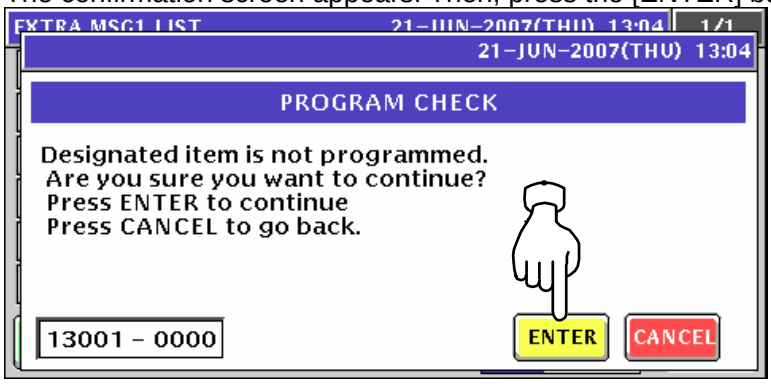


8. When creating more messages, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Message number “2”.



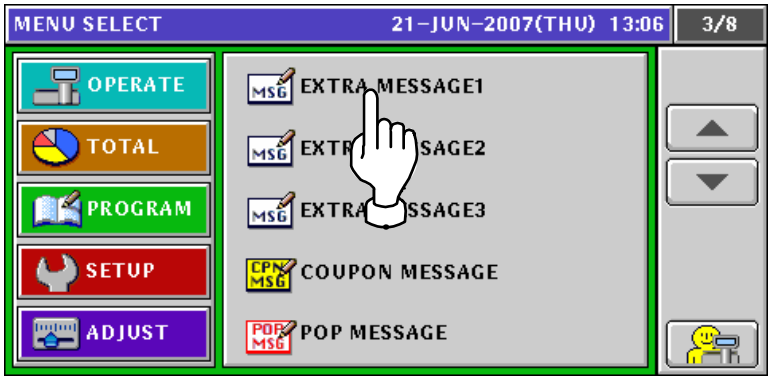
The confirmation screen appears. Then, press the [ENTER] button.



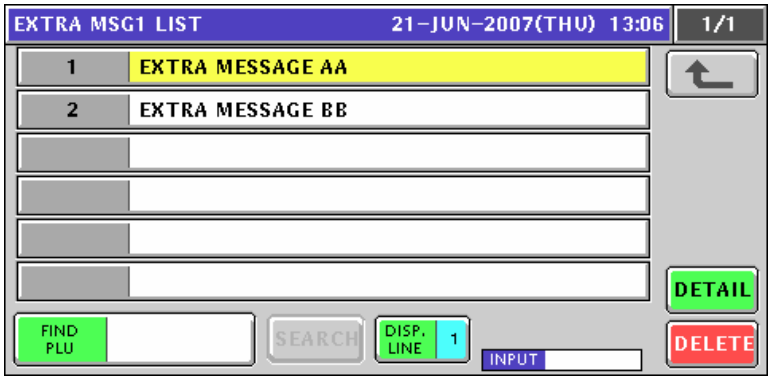
9. Repeat steps 4 through 8 for more registrations.

9.12.2 CHANGING EXISITING MESSAGES

1. Press the "Extra Message" field on the Program Menu Select screen.



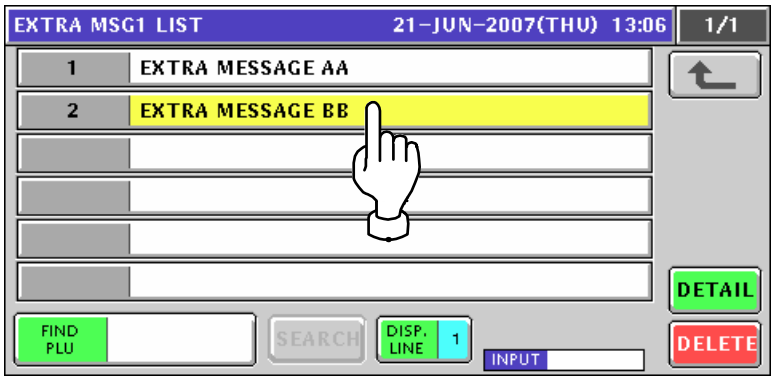
2. The Extra Message List screen appears.



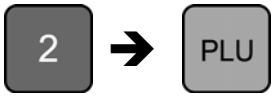
3. Select a desired message number.

EXAMPLE Message number “2”.

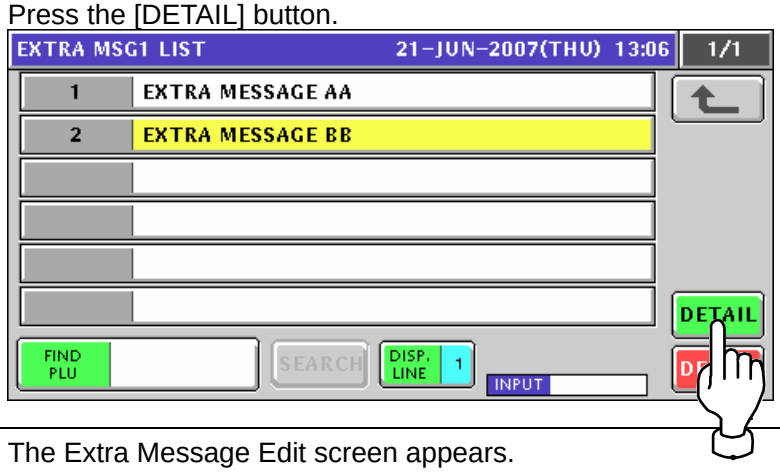
Press a desired field,



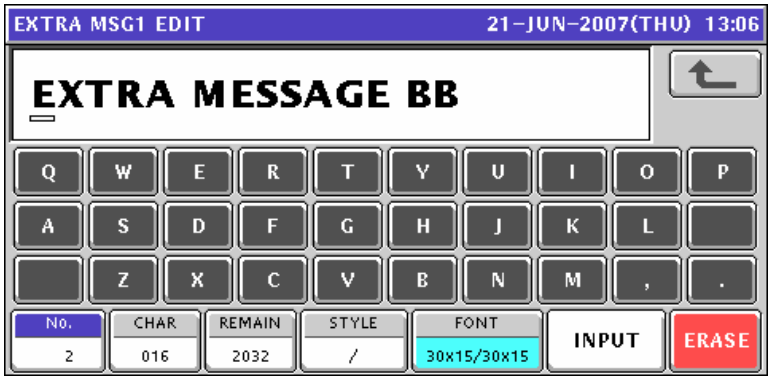
or press the [PLU] key on the key sheet after a numeric entry.



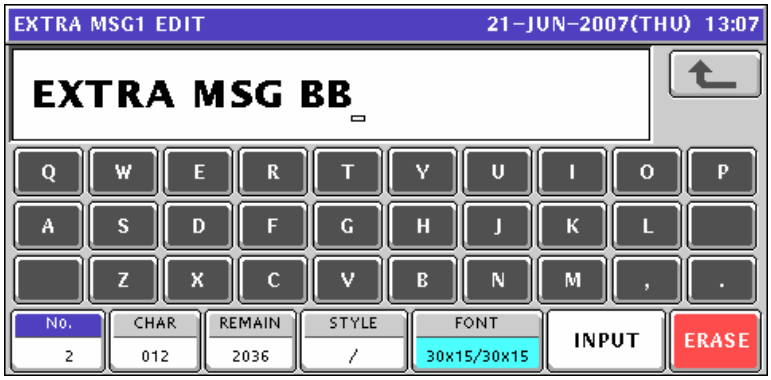
4. Press the [DETAIL] button.



5. The Extra Message Edit screen appears.

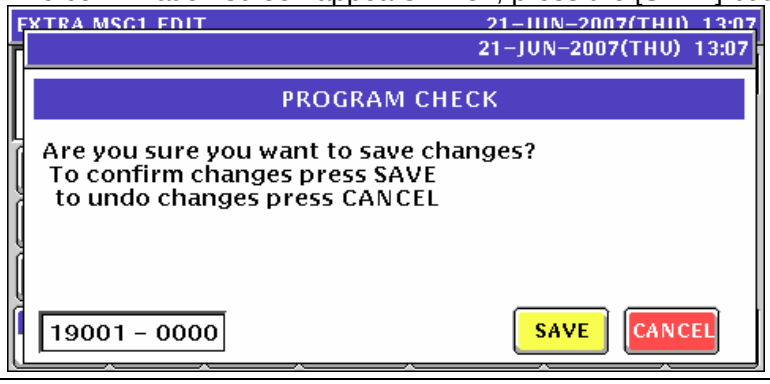


6. Edit a text according to the procedures described in Appendix “Text Editing”.



7. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

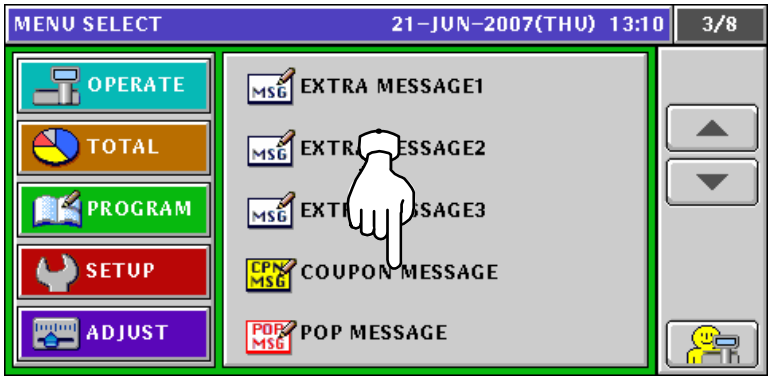


8. Repeat steps 3 through 7 for more registrations.

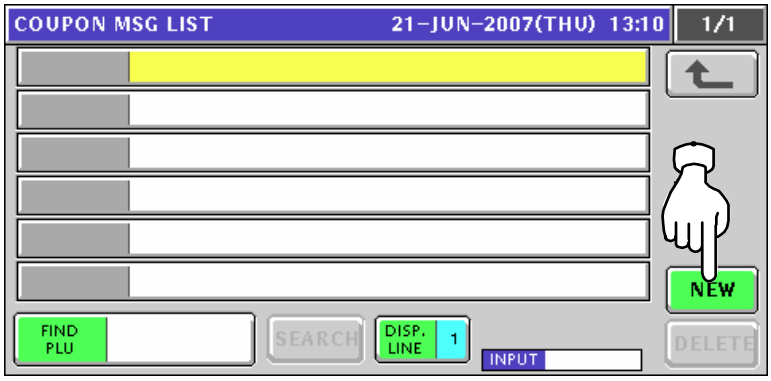
9.13 COUPON MESSAGE REGISTRATION

9.13.1 CREATING NEW MESSAGES

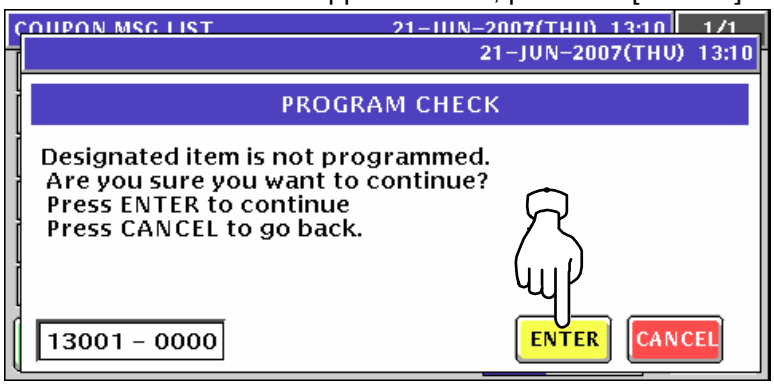
1. Press the "Coupon Message" field on the Program Menu Select screen.



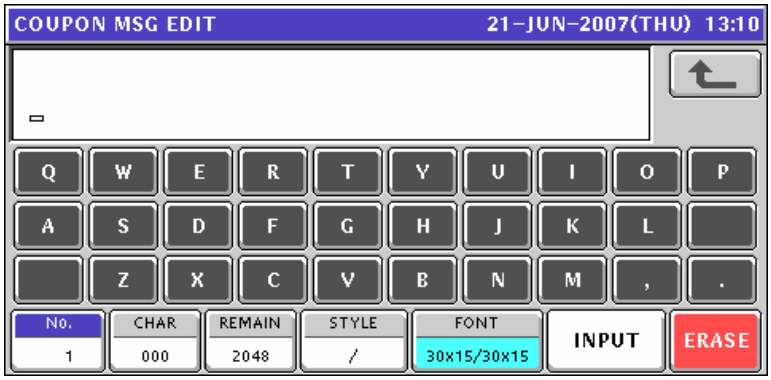
2. The Coupon Message List screen appears. Then, press the [NEW] button.



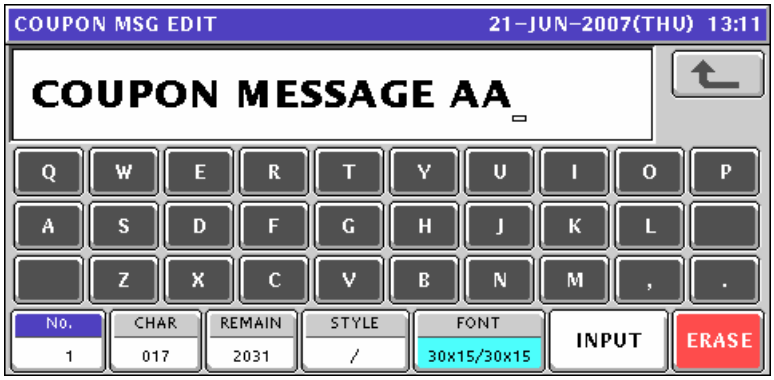
3. The confirmation screen appears. Then, press the [ENTER] button.



4. The Coupon Message Edit screen appears.

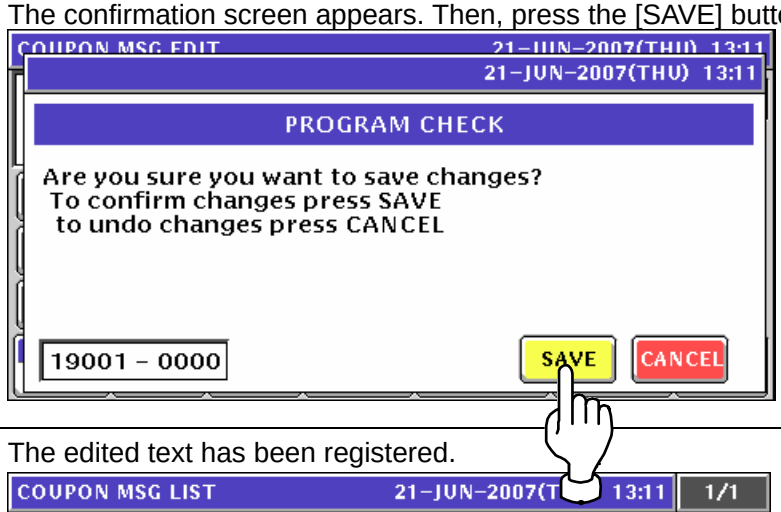


5. Edit a text according to the procedures described in Appendix “Text Editing”.



6. Press the [ESC] key on the key sheet to escape from text editing mode.

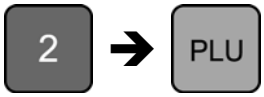
The confirmation screen appears. Then, press the [SAVE] button.



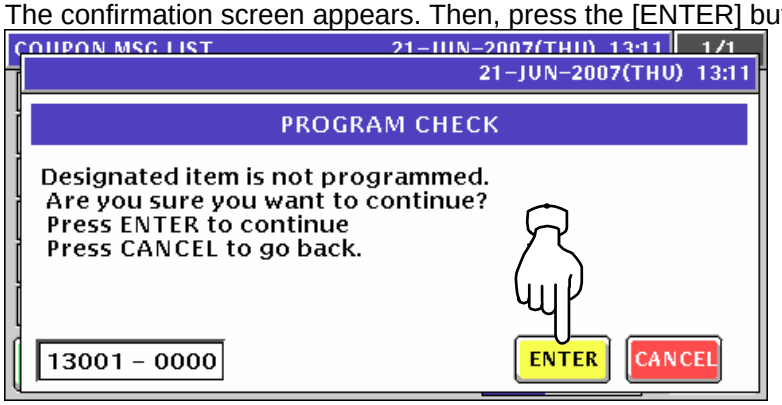
7. The edited text has been registered.

8. When creating more messages, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Message number “2”.



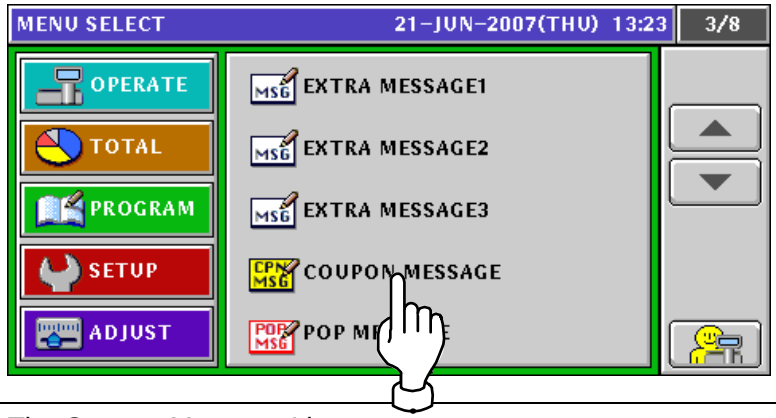
The confirmation screen appears. Then, press the [ENTER] button.



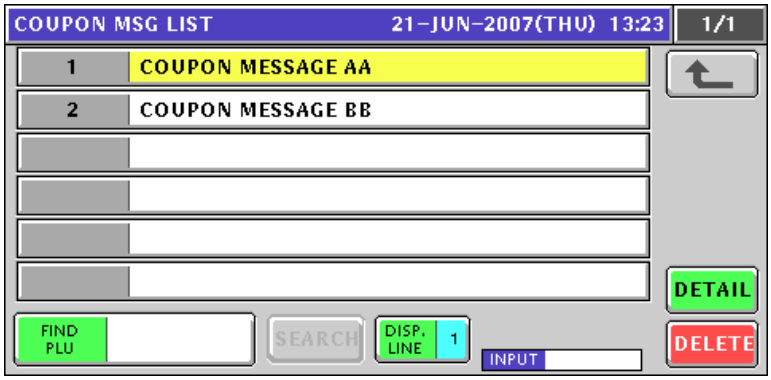
9. Repeat steps 4 through 8 for more registrations.

9.13.2 CHANGING EXISITING MESSAGES

1. Press the "Extra Message" field on the Program Menu Select screen.



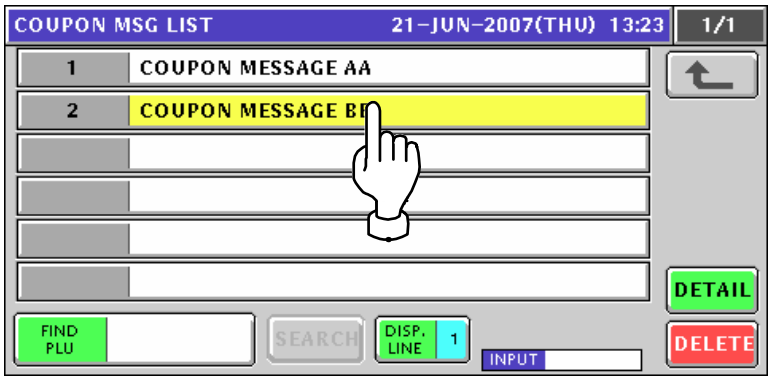
2. The Coupon Message List screen appears.



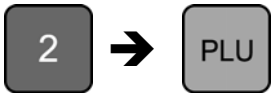
3. Select a desired message number.

EXAMPLE Message number “2”.

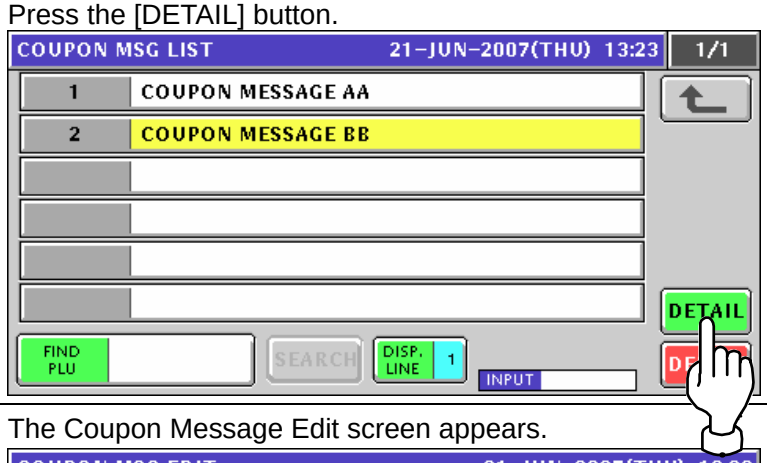
Press a desired field,



or press the [PLU] key on the key sheet after a numeric entry.



4. Press the [DETAIL] button.

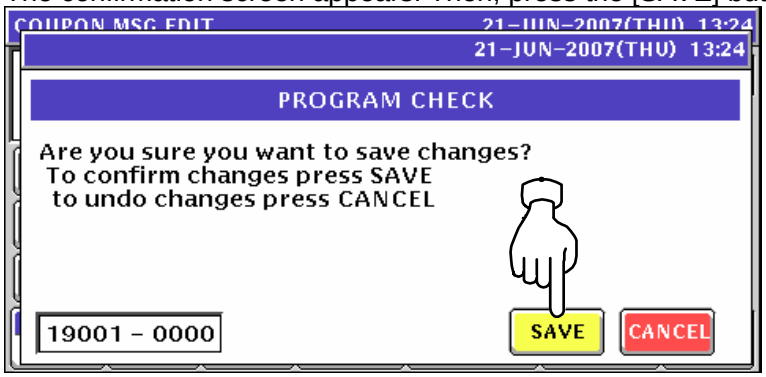


5. The Coupon Message Edit screen appears.

6. Edit a text according to the procedures described in Appendix “Text Editing”.

7. Press the [ESC] key on the key sheet to escape from text editing mode.

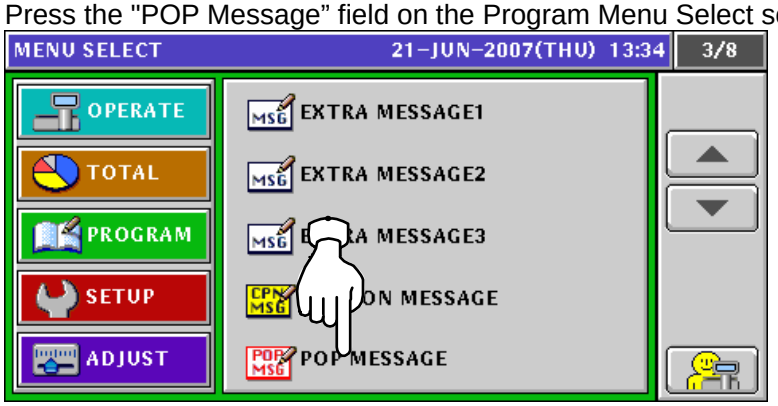
The confirmation screen appears. Then, press the [SAVE] button.



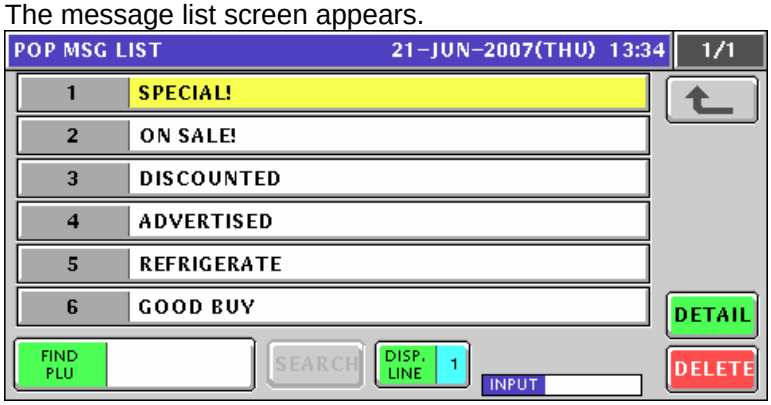
8. Repeat steps 3 through 7 for more registrations.

9.14 POP MESSAGE REGISTRATION

1. Press the "POP Message" field on the Program Menu Select screen.

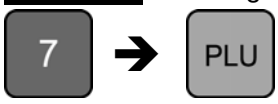


2. The message list screen appears.

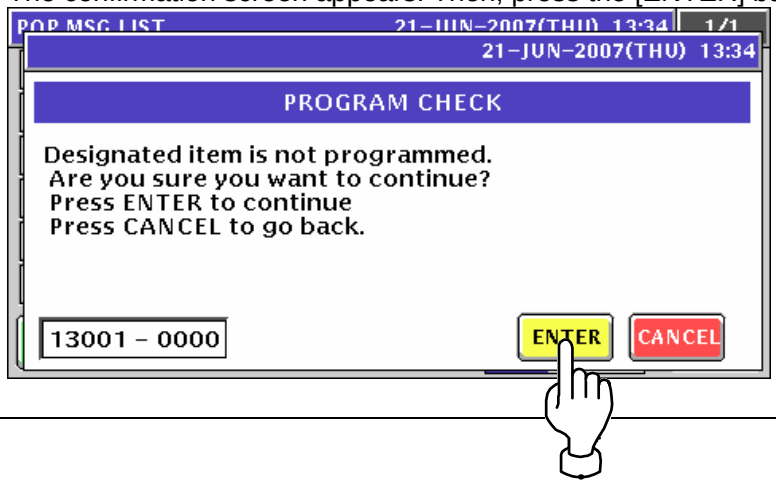


3. Enter a desired message number and press the [PLU] key on the key sheet.

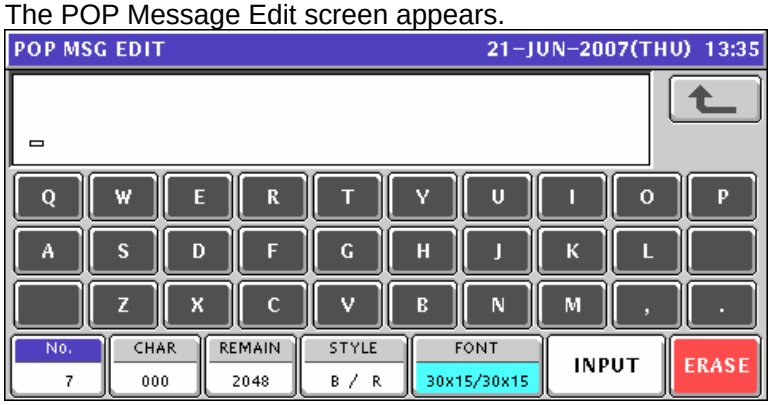
EXAMPLE Message number "7".



The confirmation screen appears. Then, press the [ENTER] button.



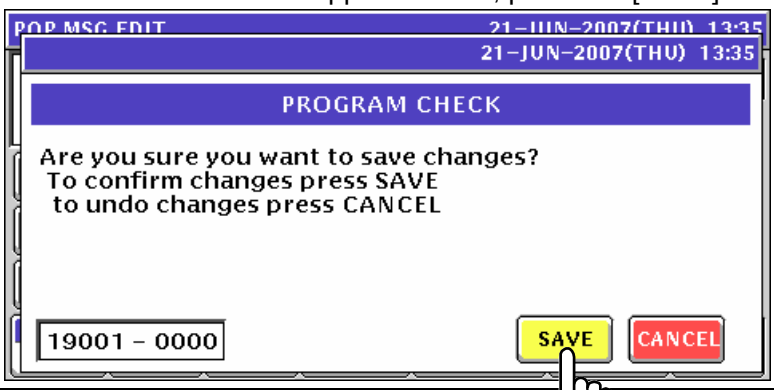
4. The POP Message Edit screen appears.



Edit a text according to the procedures described in Appendix “Text Editing”.

5. P Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

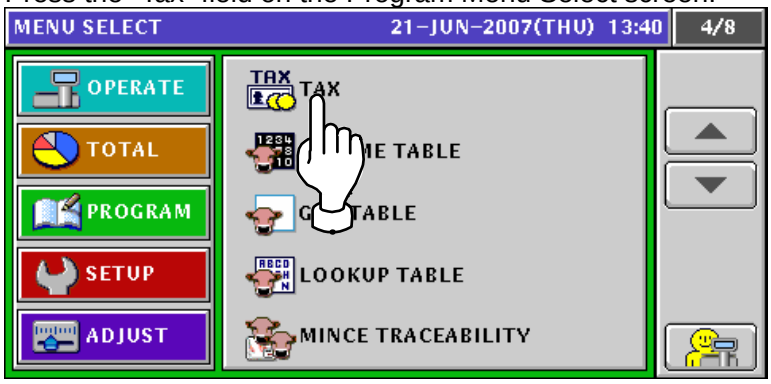


6. The edited text has been registered.

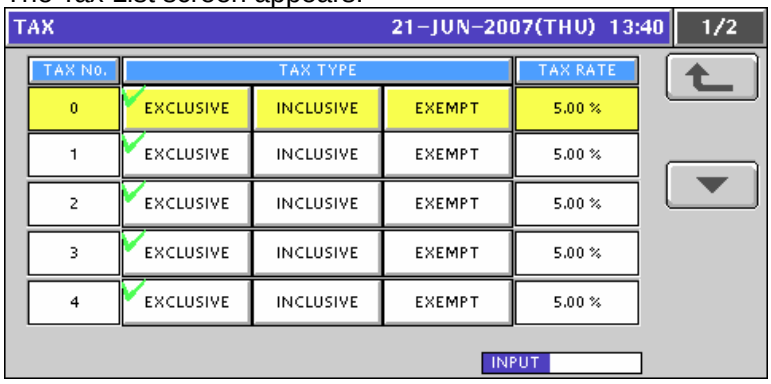
7. Repeat steps 3 through 6 for more registrations.

9.15 TAX REGISTRATION

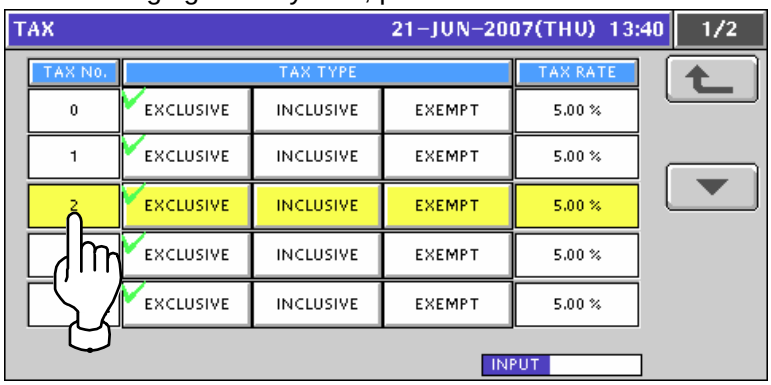
1. Press the "Tax" field on the Program Menu Select screen.



2. The Tax List screen appears.



3. When changing a tax system, press to select a desired field.

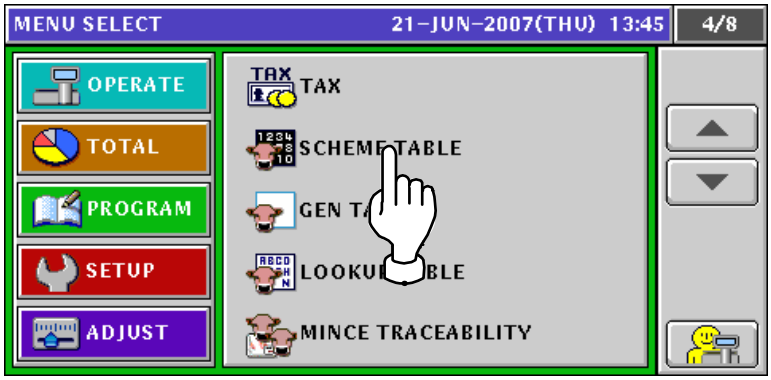


ITEM	DESCRIPTION
TAX TYPE	Press to select one of tax types.
	Exclusive tax Inclusive tax Tax exemption
TAX RATE	Enter a numeric value and press this field.

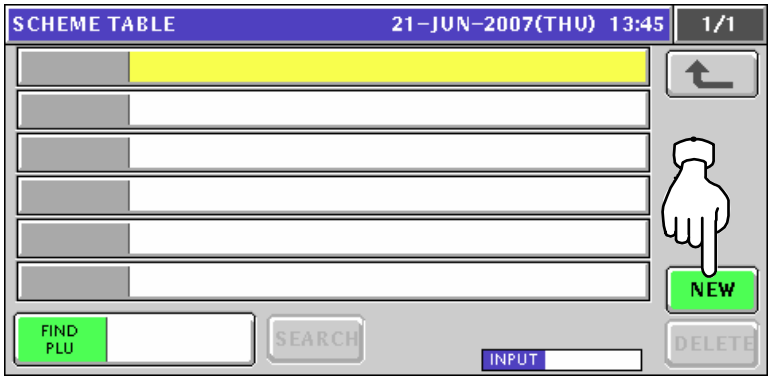
9.16 SCHEME TABLE REGISTRATION

9.16.1 CREATING NEW TABLES

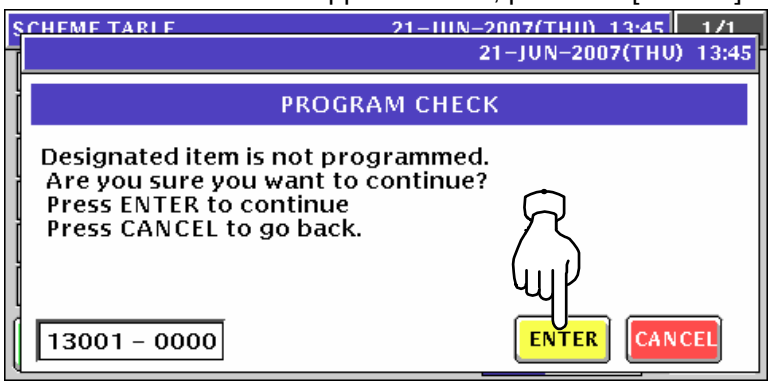
1. Press the "Scheme Table" field on the Program Menu Select screen.



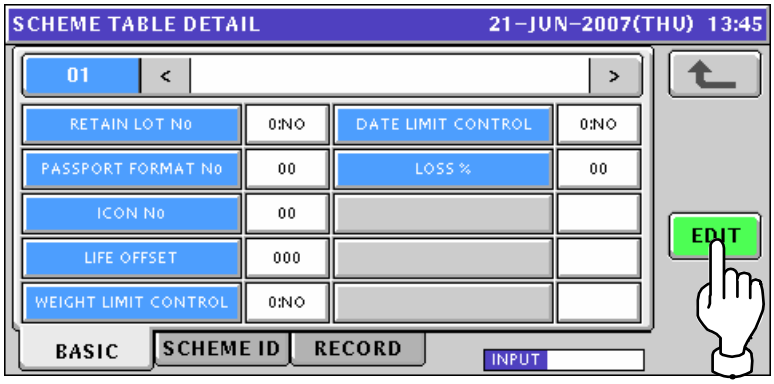
2. The Scheme Table screen appears. Then, press the [NEW] button.



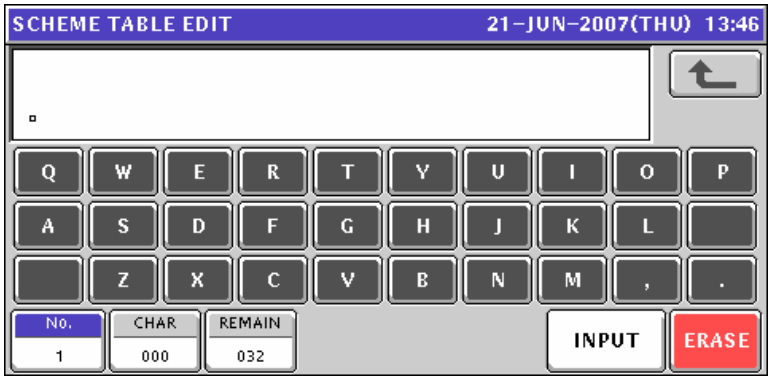
3. The confirmation screen appears. Then, press the [ENTER] button.



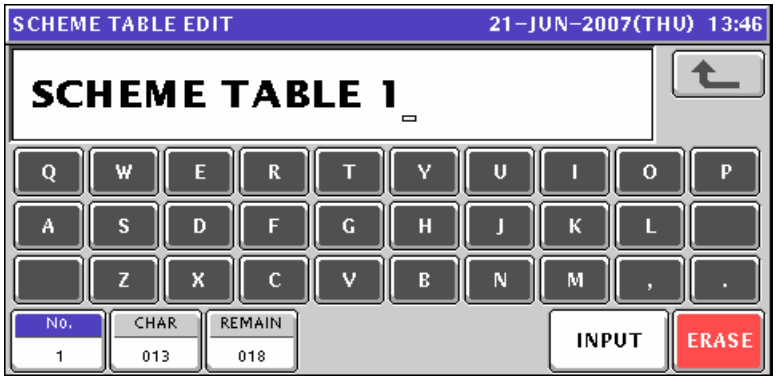
4. The Scheme Table Detail (Basic) screen appears. Then, press the [EDIT] button.



5. The Scheme Table Edit screen appears.

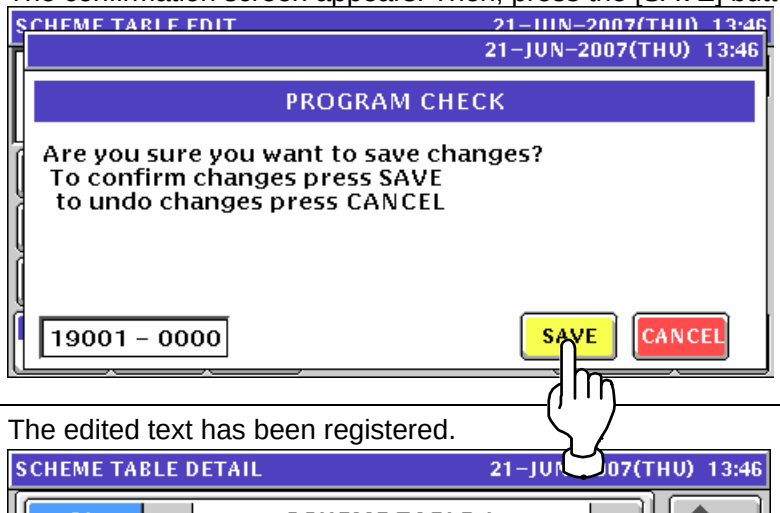


6. Edit a text according to the procedures described in Appendix “Text Editing”.

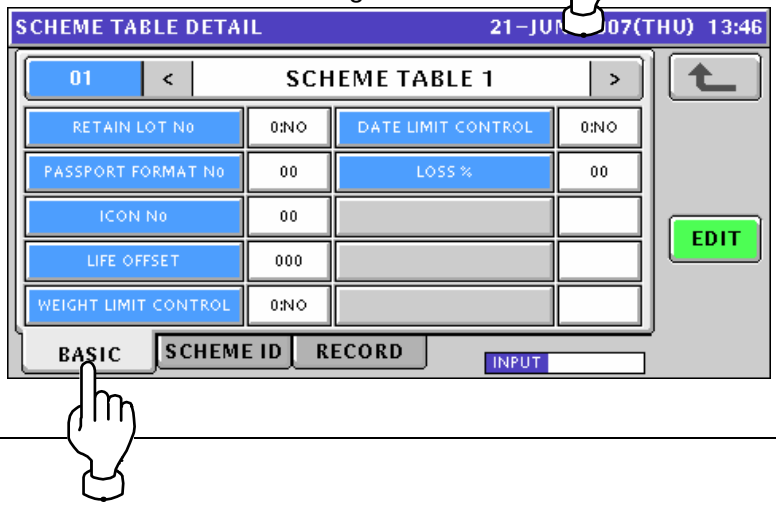


7. Press the [ESC] key on the key sheet to escape from text editing mode.

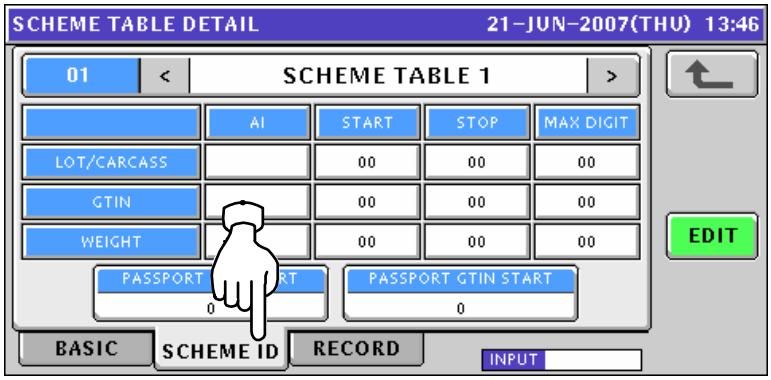
The confirmation screen appears. Then, press the [SAVE] button.



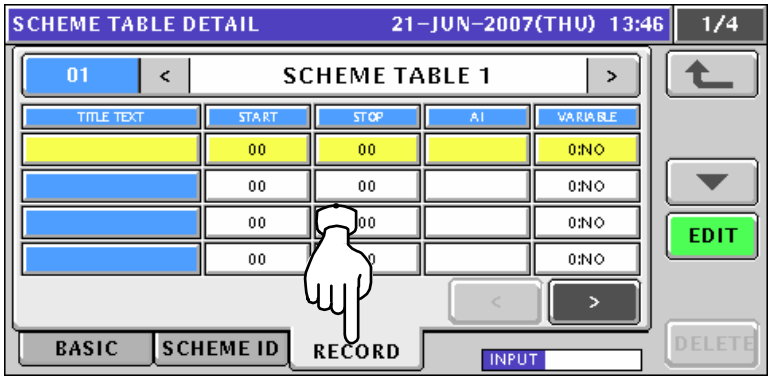
8. The edited text has been registered.



ITEM	DESCRIPTION
RETAIN LOT No.	Press to select whether or not to use this lot number.
	0: No 1: Yes
PASSPORT FORMAT No.	Enter a numeric value and press this field.
ICON No.	Enter a numeric value and press this field.
LIFE OFFSET	Enter a numeric value and press this field.
WEIGHT LIMIT CONTROL	Press to select whether or not to control the weight limit.
	0: No 1: Yes
DATE LIMIT CONTROL	Press to select whether or not to control the date limit.
	0: No 1: Yes
LOSS %	Enter a numeric value and press this field

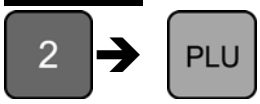


ITEM	DESCRIPTION
LOT/CARCASS	Enter a numeric value and press the corresponding field.
GTIN	Enter a numeric value and press the corresponding field.
WEIGHT	Enter a numeric value and press the corresponding field.
PASSPORT LOT START	Enter a numeric value and press this field.
PASSPORT GTIN START	Enter a numeric value and press this field.

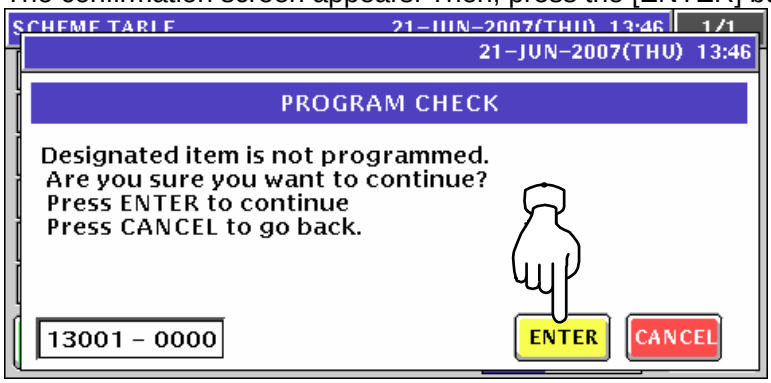


9. When creating more tables, enter a desired table number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Table number “2”.



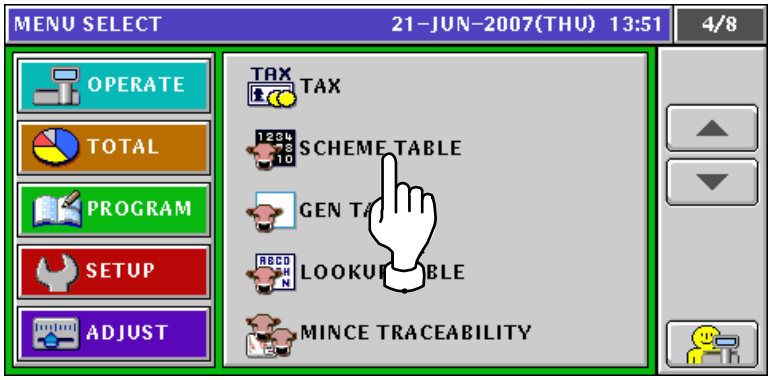
The confirmation screen appears. Then, press the [ENTER] button.



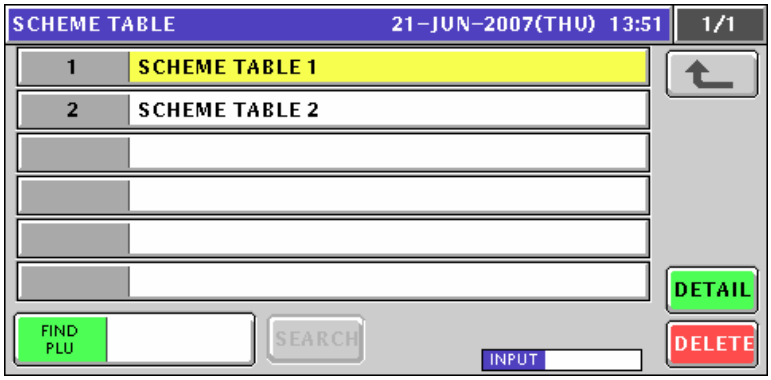
10. Repeat steps 4 through 9 for more registrations.

9.16.2 CHANGING EXISITING MESSAGES

1. Press the "Scheme Table" field on the Program Menu Select screen.



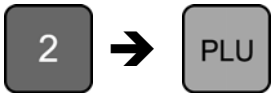
2. The Scheme Table screen appears.



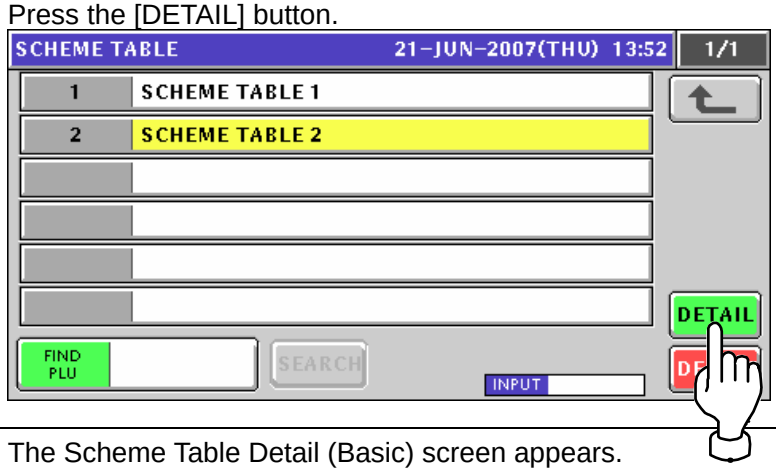
3. Select a desired table number by pressing the corresponding field.

EXAMPLE Table number “2”.

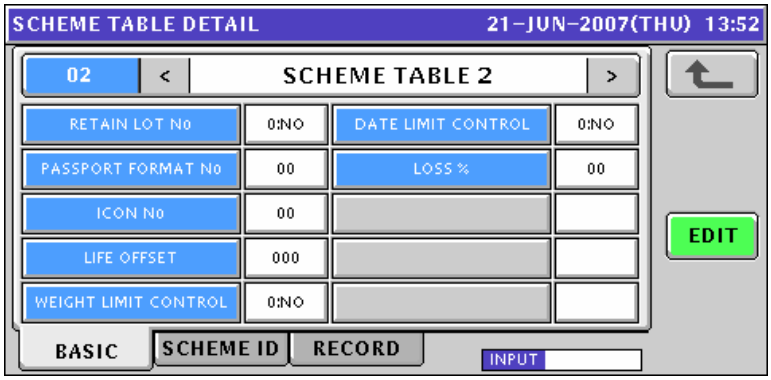
or press the [PLU] key on the key sheet after a numeric entry.



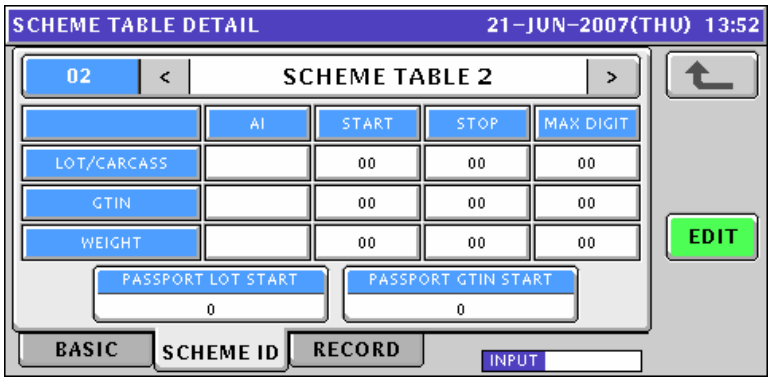
4. Press the [DETAIL] button.



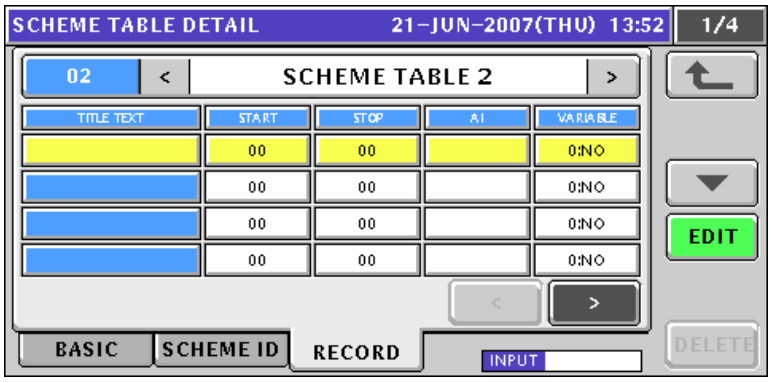
5. The Scheme Table Detail (Basic) screen appears.



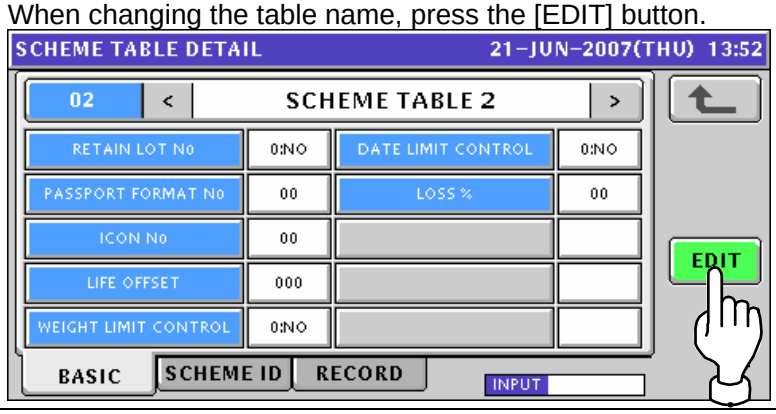
ITEM	DESCRIPTION
RETAIN LOT No.	Press to select whether or not to use this lot number.
	0: No 1: Yes
PASSPORT FORMAT No.	Enter a numeric value and press this field.
ICON No.	Enter a numeric value and press this field.
LIFE OFFSET	Enter a numeric value and press this field.
WEIGHT LIMIT CONTROL	Press to select whether or not to control the weight limit.
	0: No 1: Yes
DATE LIMIT CONTROL	Press to select whether or not to control the date limit.
	0: No 1: Yes
LOSS %	Enter a numeric value and press this field



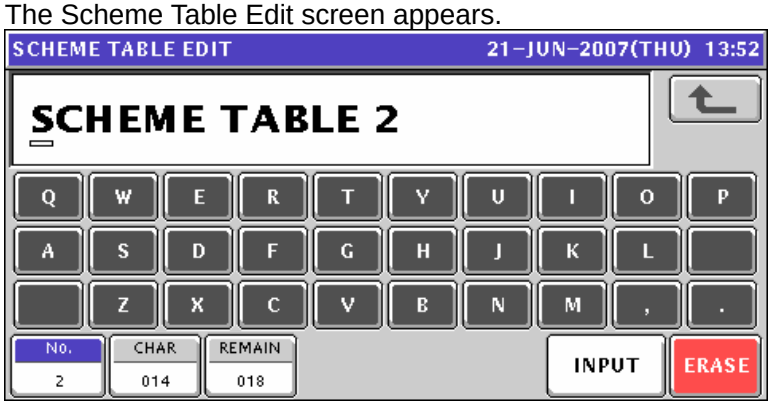
ITEM	DESCRIPTION
LOT/CARCASS	Enter a numeric value and press the corresponding field.
GTIN	Enter a numeric value and press the corresponding field.
WEIGHT	Enter a numeric value and press the corresponding field.
PASSPORT LOT START	Enter a numeric value and press this field.
PASSPORT GTIN START	Enter a numeric value and press this field.



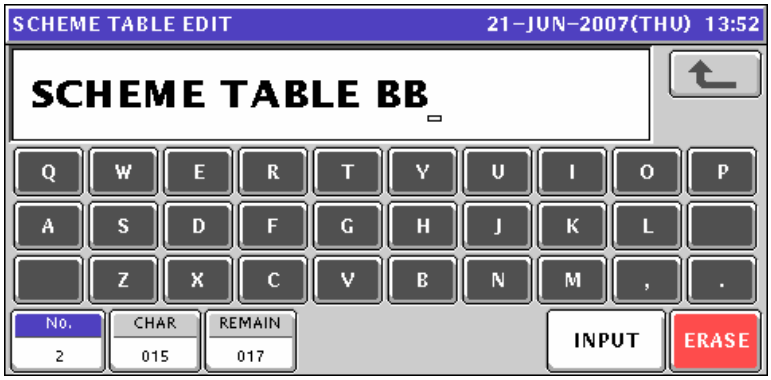
6. When changing the table name, press the [EDIT] button.



7. The Scheme Table Edit screen appears.

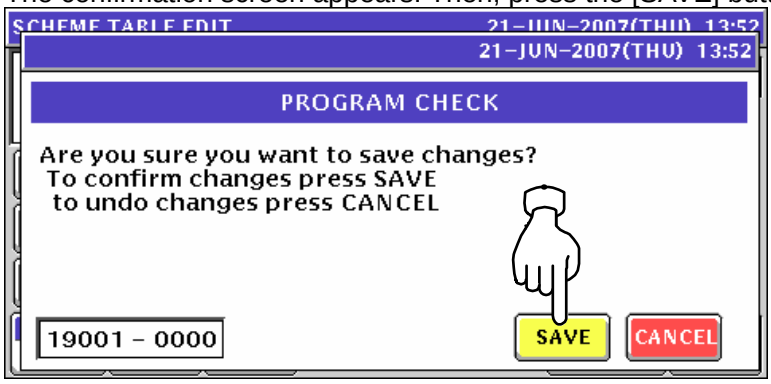


8. Edit a text according to the procedures described in Appendix “Text Editing”.

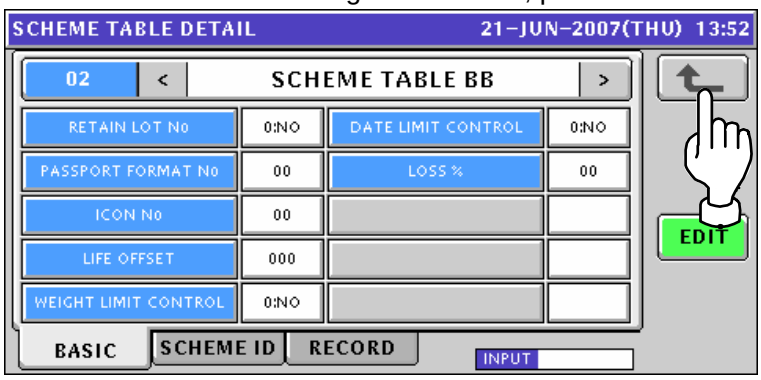


9. Press the [ESC] key on the key sheet to escape from text editing mode.

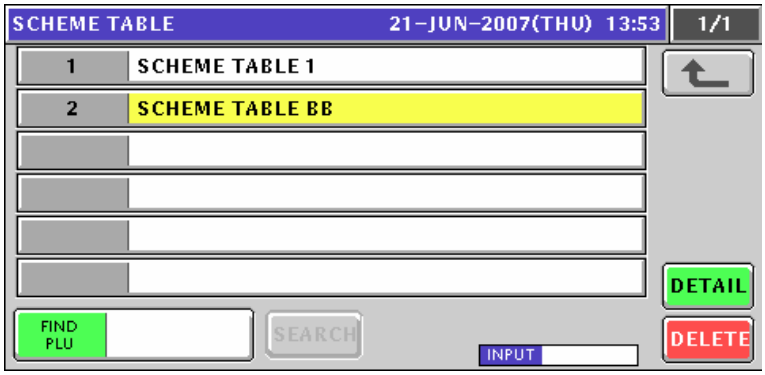
The confirmation screen appears. Then, press the [SAVE] button.



10. The edited text has been registered. Then, press the Return button.



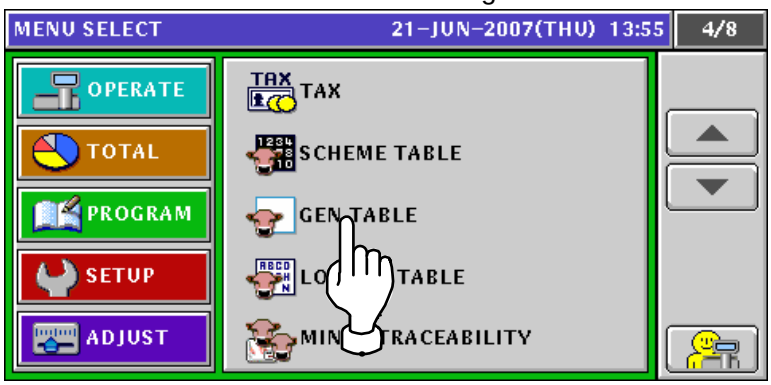
11. The Scheme Table screen appears.



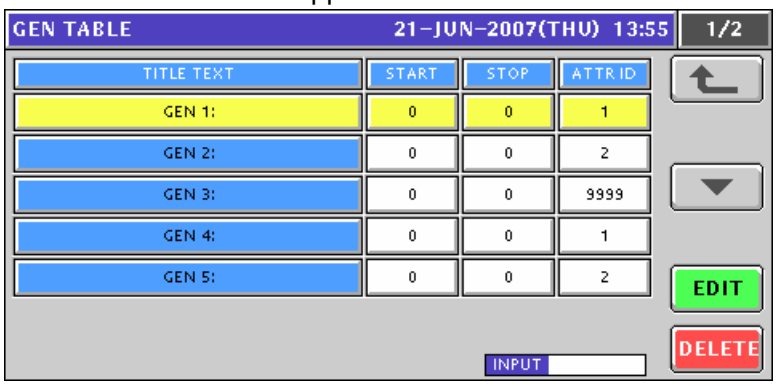
12. Repeat steps 3 through 11 for more registrations.

9.17 GEN TABLE REGISTRATION

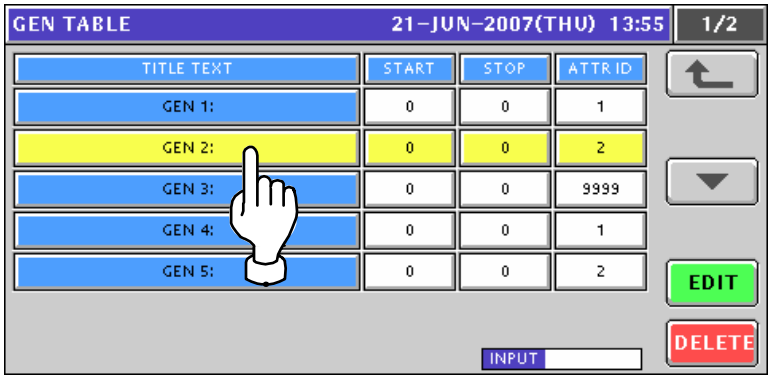
1. Press the "GEN Table" field on the Program Menu Select screen.



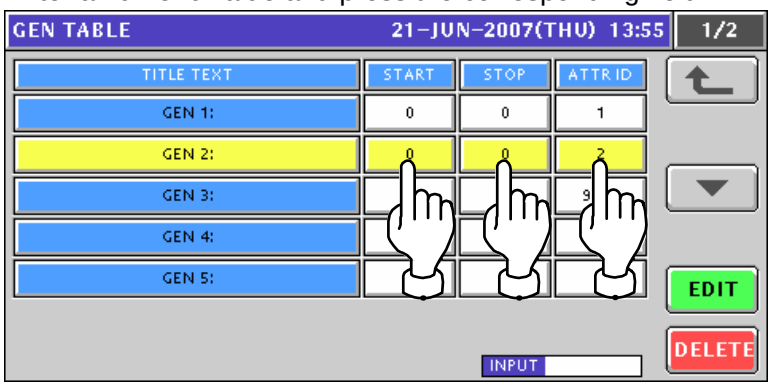
2. The GEN Table screen appears.



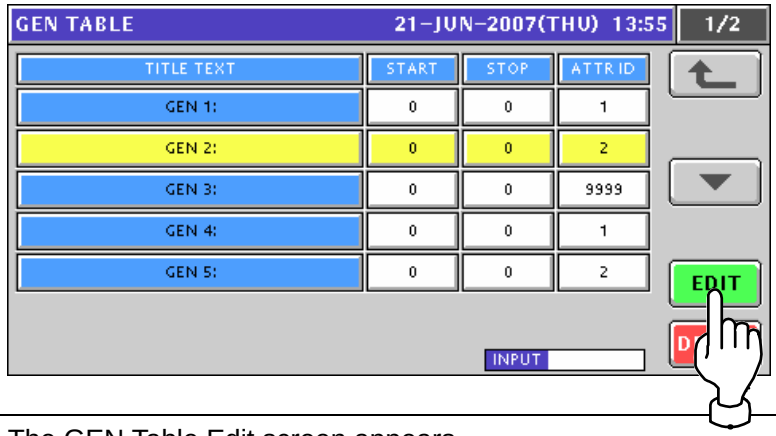
3. Select a desired GEN table by pressing the corresponding field.



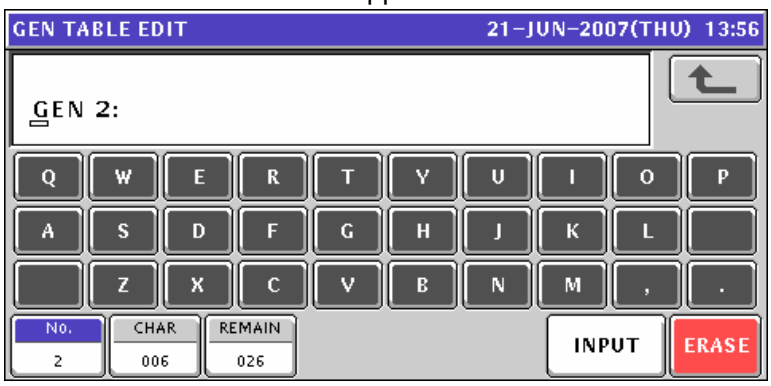
4. Enter a numeric value and press the corresponding field.



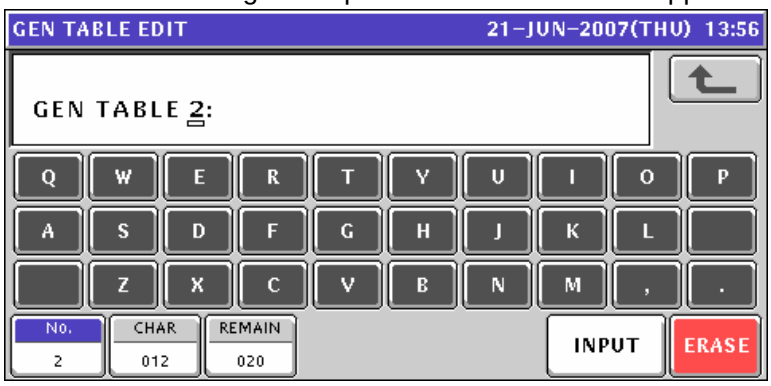
5. When changing the title text, press the [EDIT] button.



6. The GEN Table Edit screen appears.

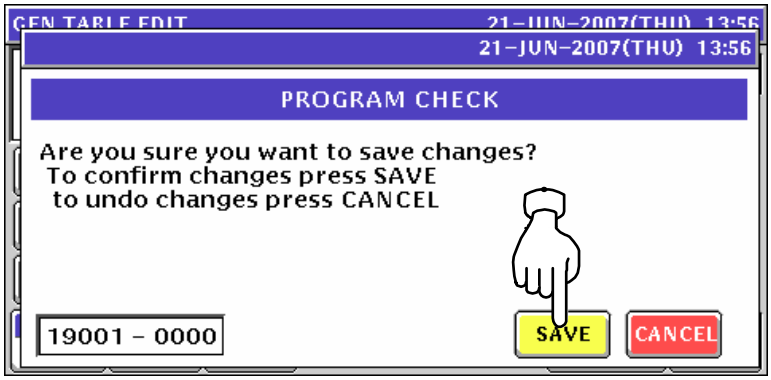


7. Edit a text according to the procedures described in Appendix “Text Editing”.

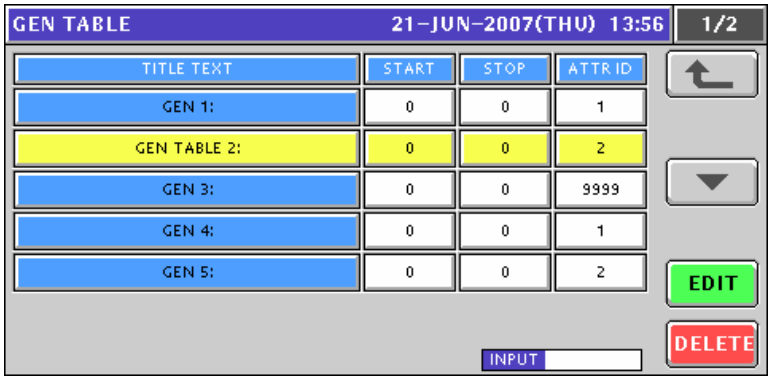


8. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



9. The edited text has been registered.

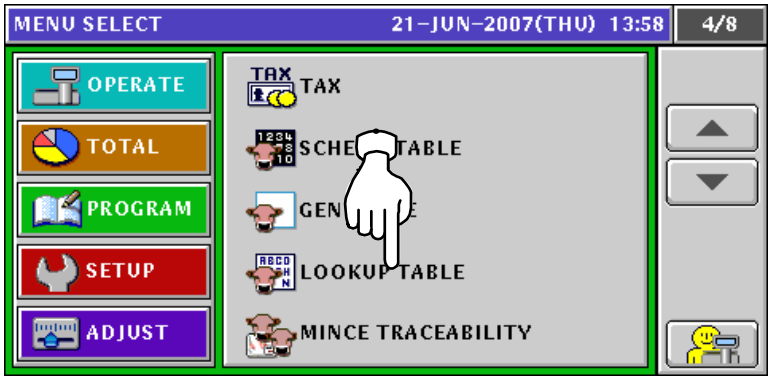


10. Repeat steps 3 through 9 for more registrations.

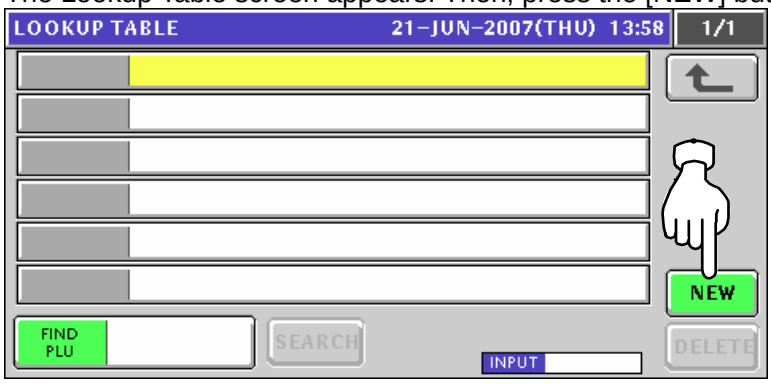
9.18 LOOKUP TABLE REGISTRATION

9.18.1 CREATING NEW TABLES

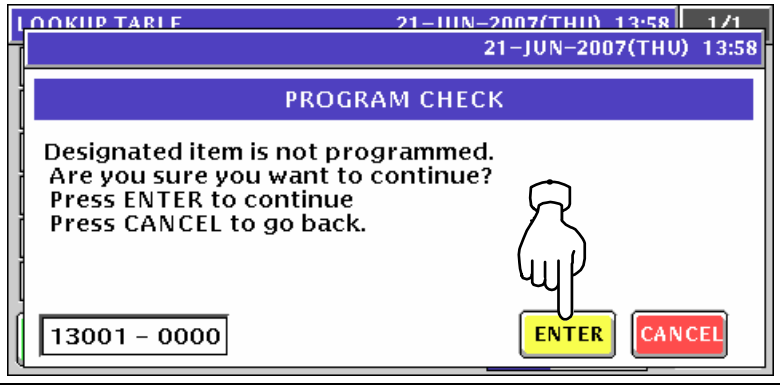
1. Press the "Lookup Table" field on the Program Menu Select screen.



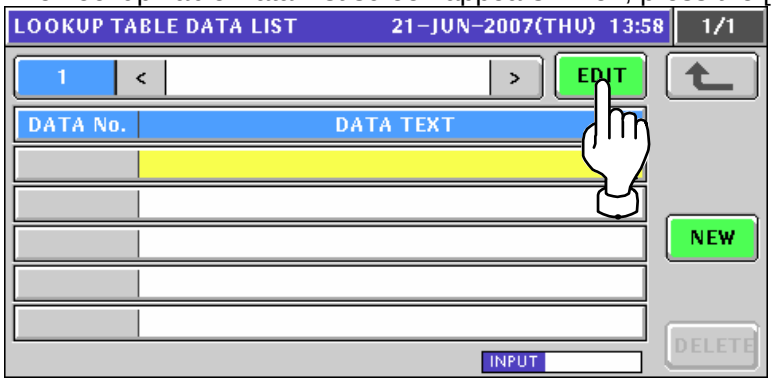
2. The Lookup Table screen appears. Then, press the [NEW] button.



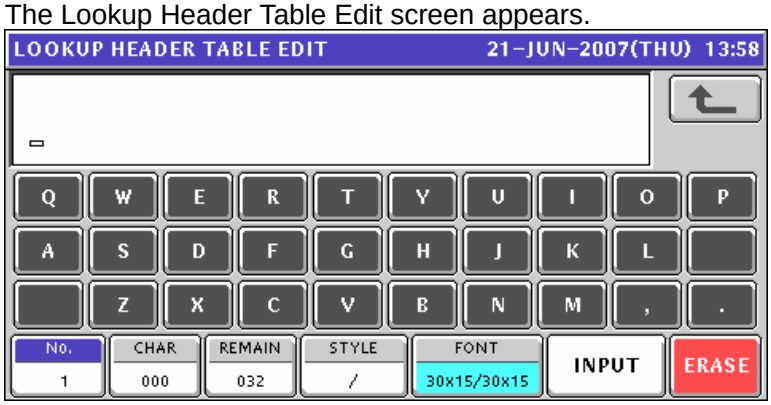
3. The confirmation screen appears. Then, press the [ENTER] button.



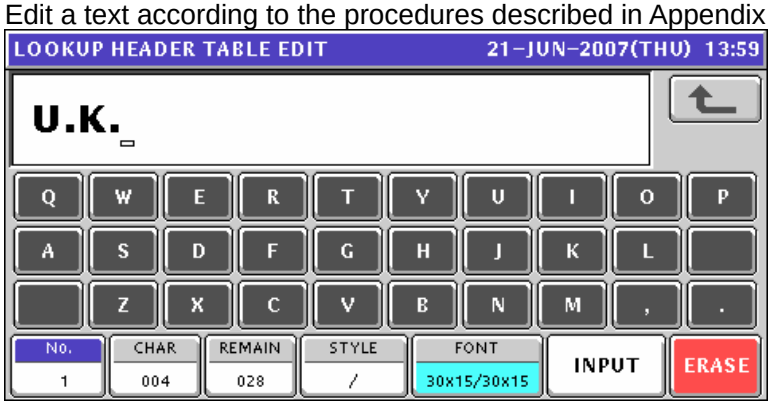
4. The Lookup Table Data List screen appears. Then, press the [EDIT] button.



5. The Lookup Header Table Edit screen appears.

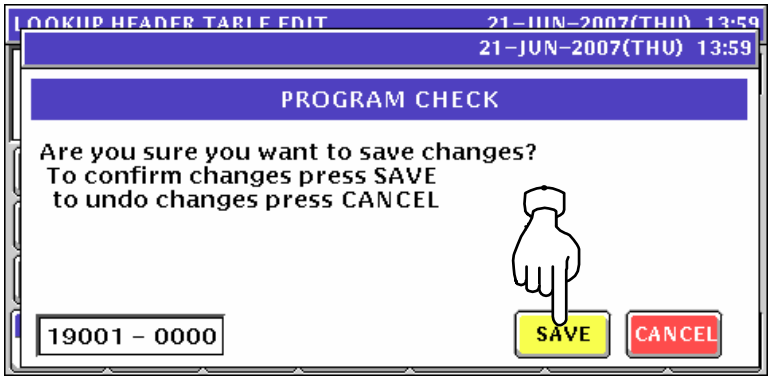


6. Edit a text according to the procedures described in Appendix “Text Editing”.

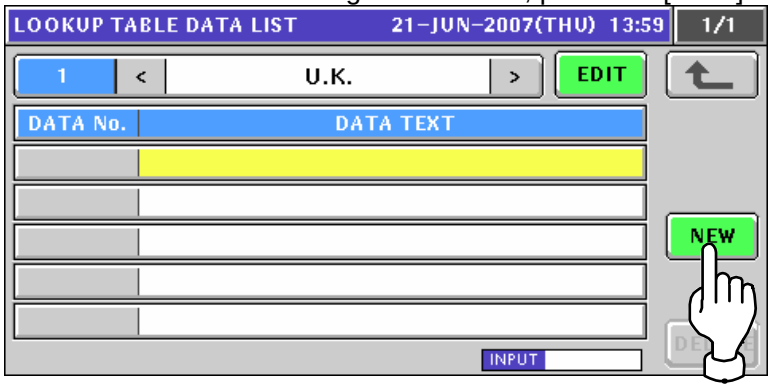


7. Press the [ESC] key on the key sheet to escape from text editing mode.

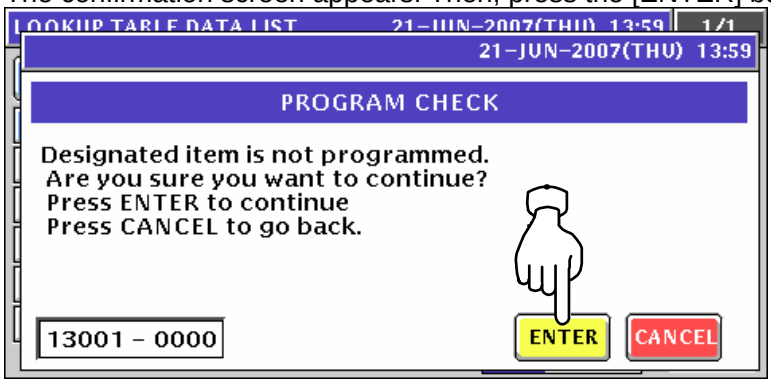
The confirmation screen appears. Then, press the [SAVE] button.



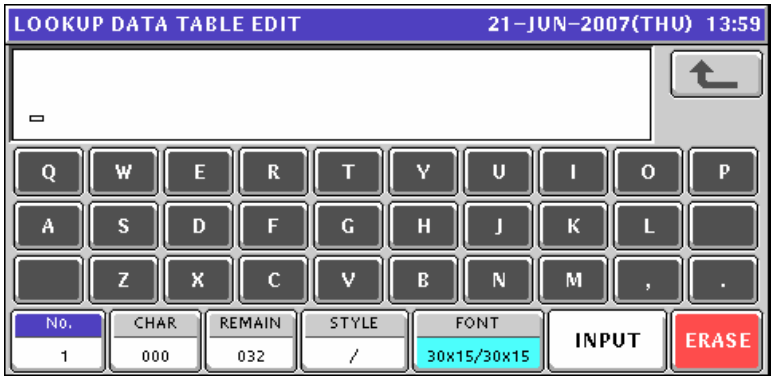
8. The edited text has been registered. Then, press the [NEW] button.



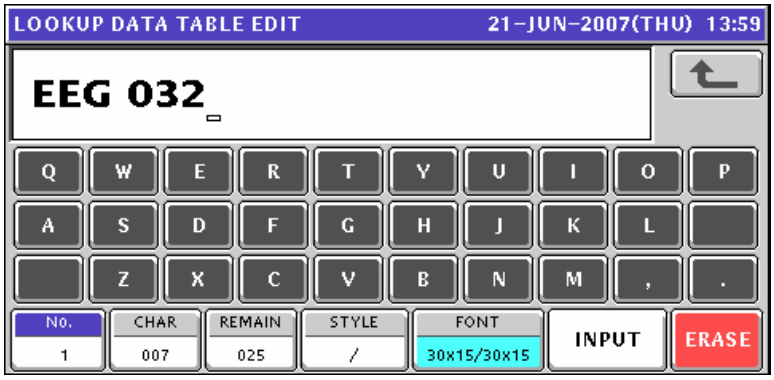
9. The confirmation screen appears. Then, press the [ENTER] button.



10. The Lookup Data Table Edit screen appears.

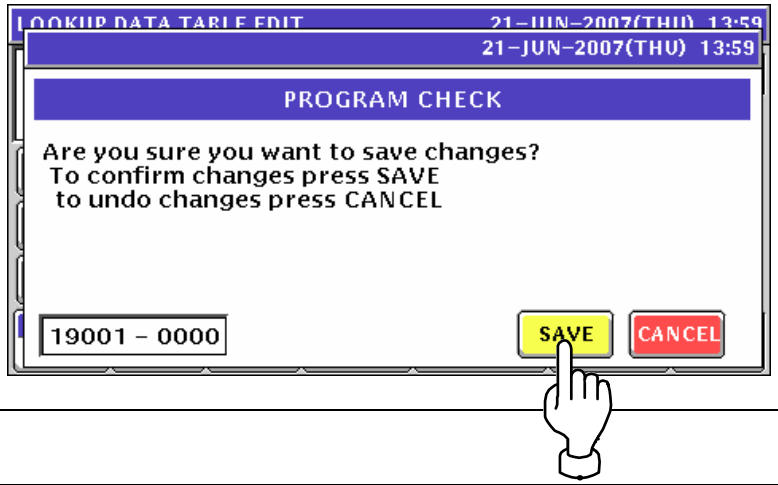


11. Edit a text according to the procedures described in Appendix “Text Editing”.

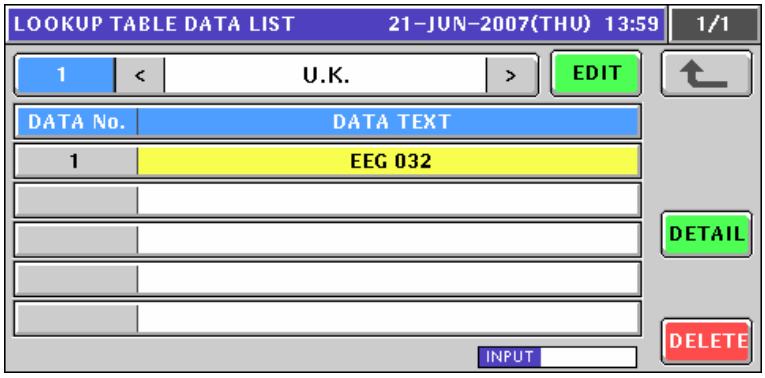


12. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

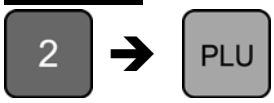


13. The edited text has been registered.

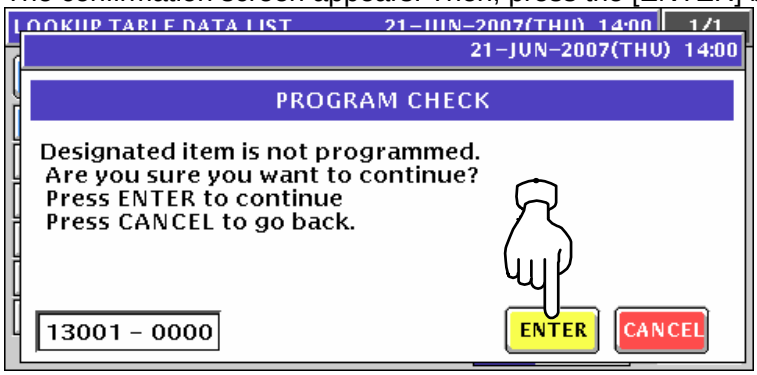


14. When registering the next data text, enter the data number and press the [PLU] key on the key sheet.

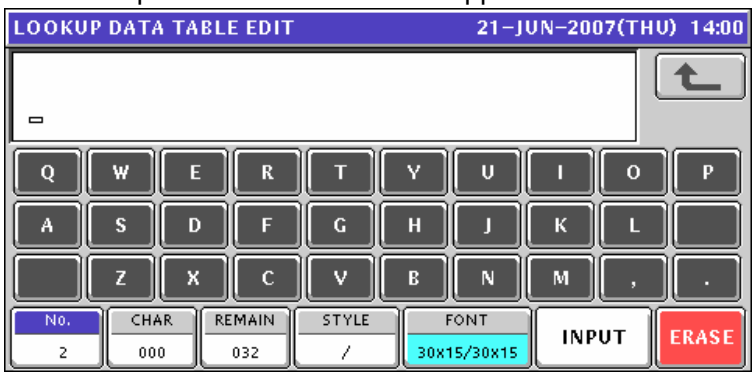
EXAMPLE Data number “2”.



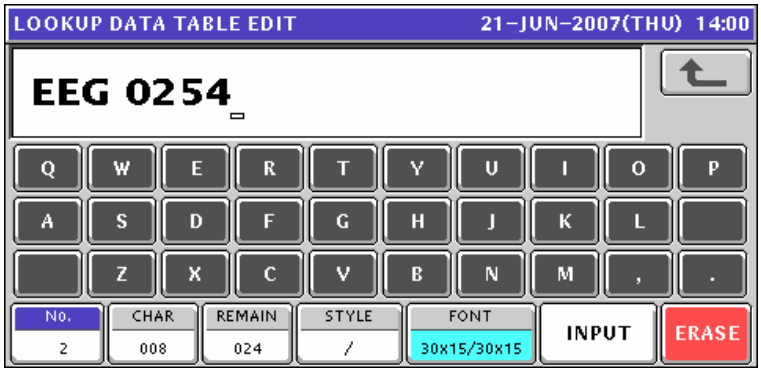
The confirmation screen appears. Then, press the [ENTER] button.



15. The Lookup Data Table Edit screen appears.

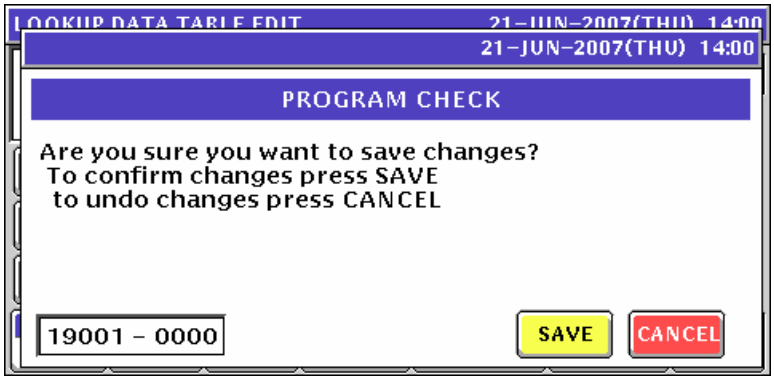


16. Edit a text according to the procedures described in Appendix “Text Editing”.

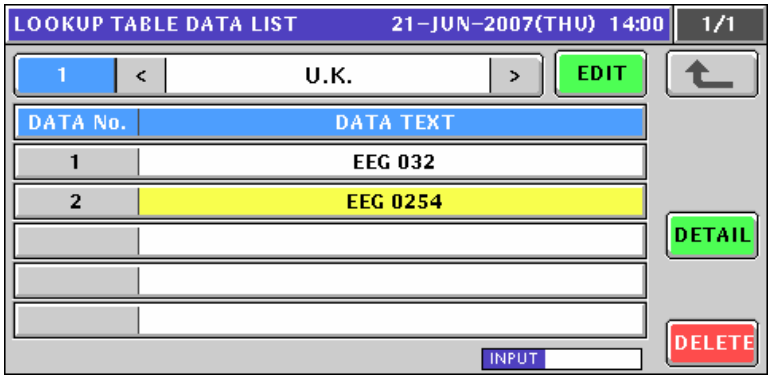


17. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

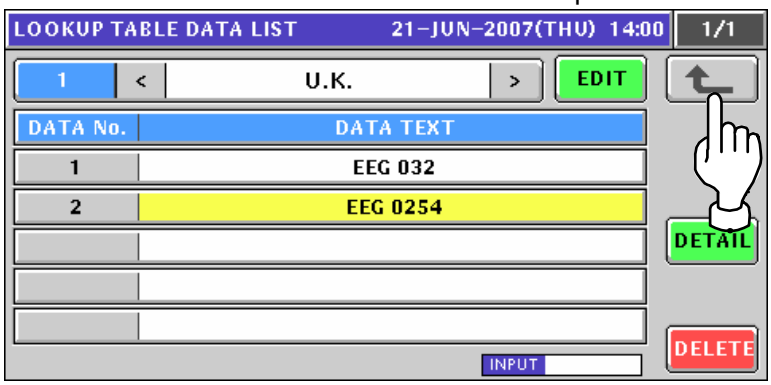


18. The edited text has been registered.

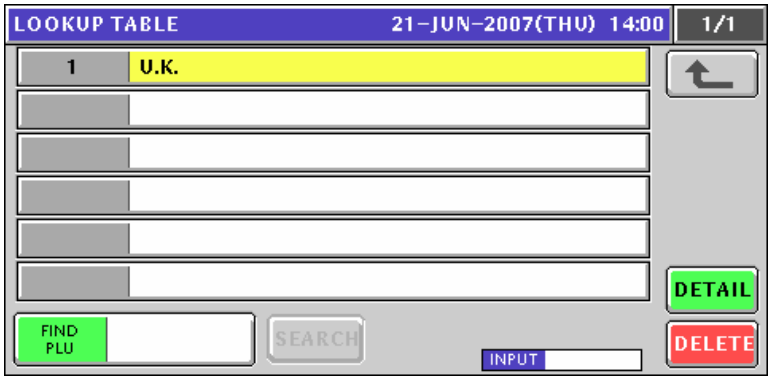


19. Repeat steps 14 through 18 for more data registrations.

20. Press the Return button to return to the Lookup Table screen.

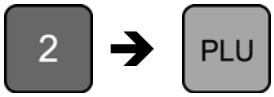


21. The Lookup Table screen appears.

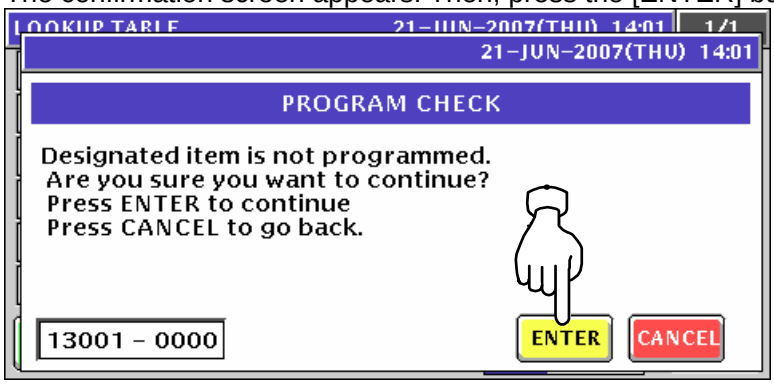


22. When registering the next header text, enter the header number and press the [PLU] key on the key sheet.

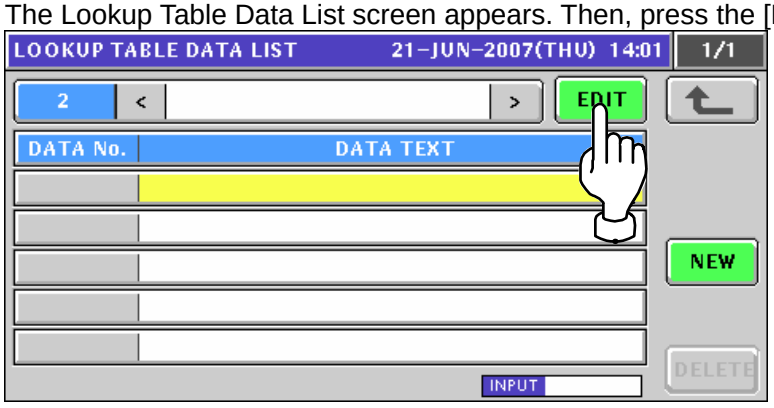
EXAMPLE Header number “2”.



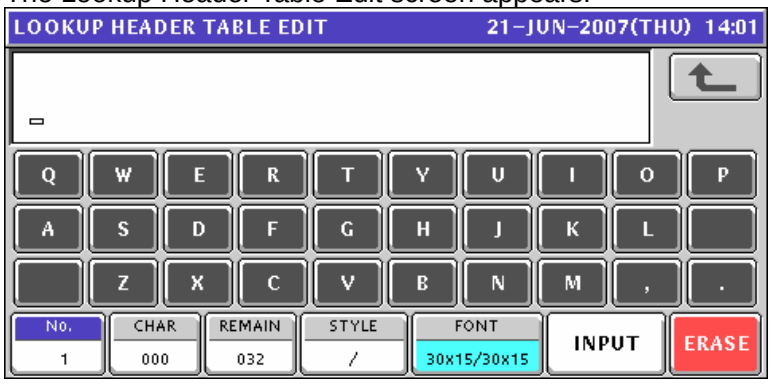
The confirmation screen appears. Then, press the [ENTER] button.



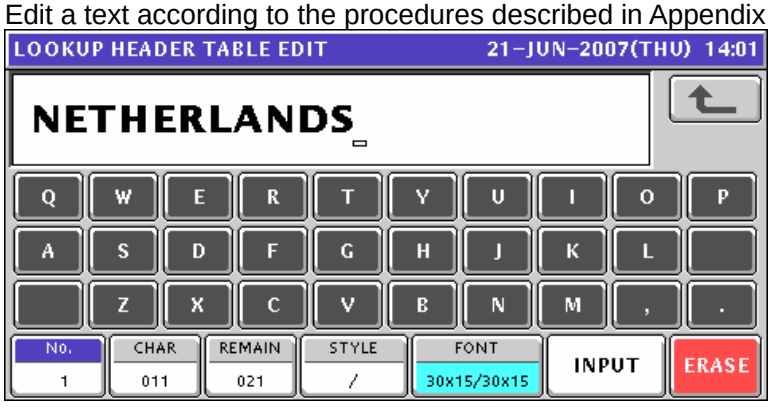
23. The Lookup Table Data List screen appears. Then, press the [EDIT] button.



24. The Lookup Header Table Edit screen appears.



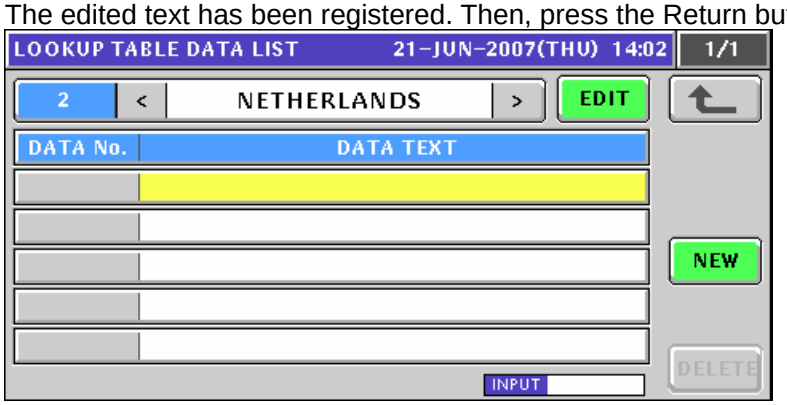
25. Edit a text according to the procedures described in Appendix “Text Editing”.



26. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

27. The edited text has been registered. Then, press the Return button.

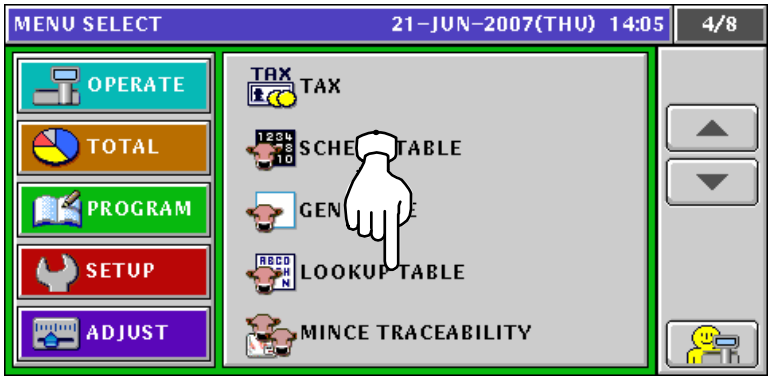


28. The Lookup Table screen appears

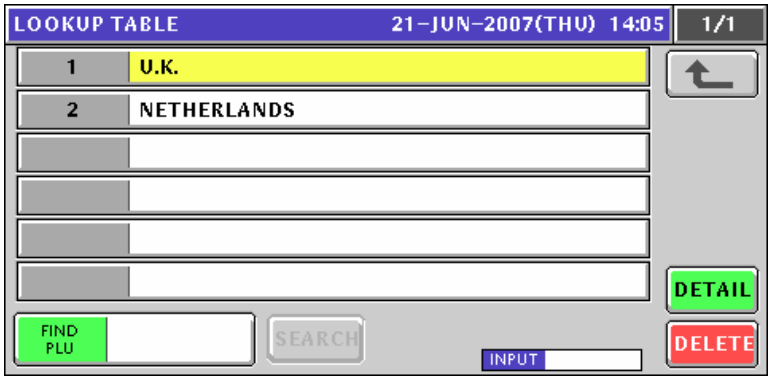
29. Repeat steps 22 through 28 for more header registrations.

9.18.2 CHANGING EXISITING TABLES

1. Press the "Lookup Table" field on the Program Menu Select screen.



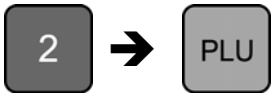
2. The Lookup Table screen appears.



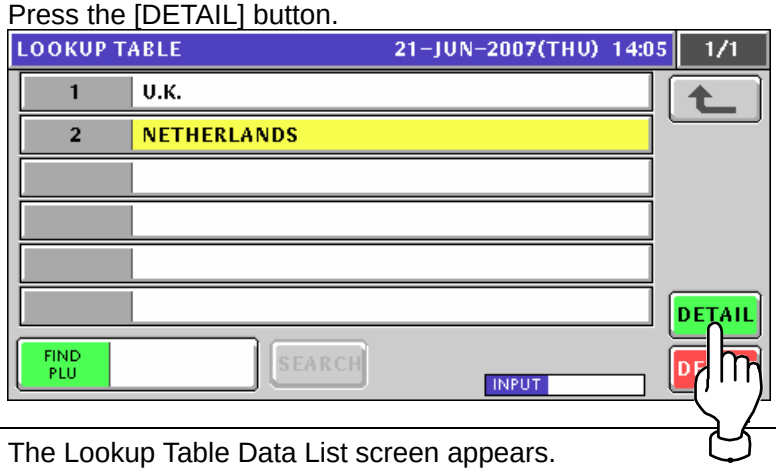
3. Select a desired header table by pressing the corresponding field.

EXAMPLE Table number “2”.

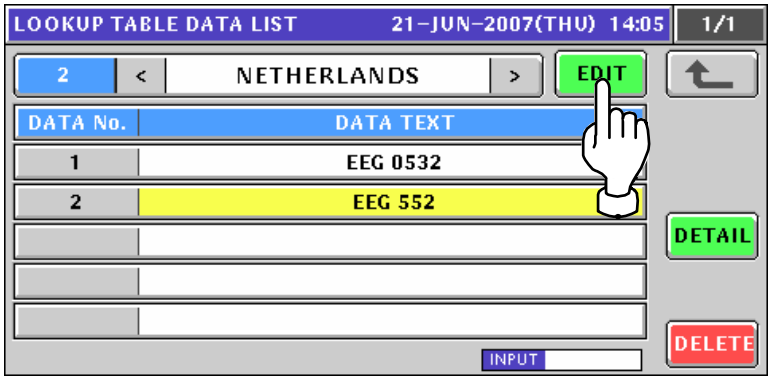
or press the [PLU] key on the key sheet after a numeric entry.



4. Press the [DETAIL] button.

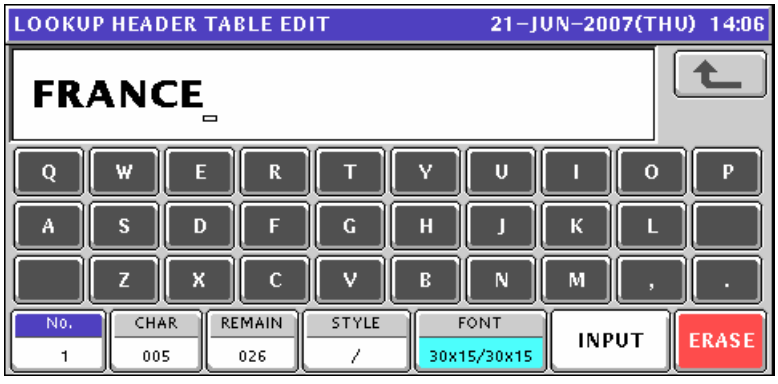


5. The Lookup Table Data List screen appears.
When changing the header name, press the [EDIT] button



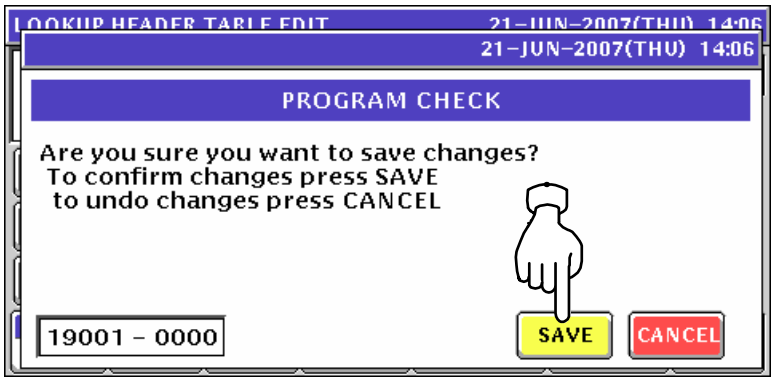
6. The Lookup Header Table Edit screen appears.

7. Edit a text according to the procedures described in Appendix “Text Editing”.

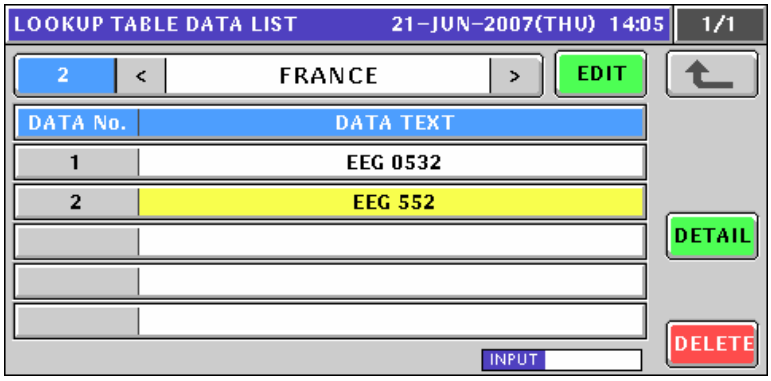


8. Press the [ESC] key on the key sheet to escape from text editing mode.

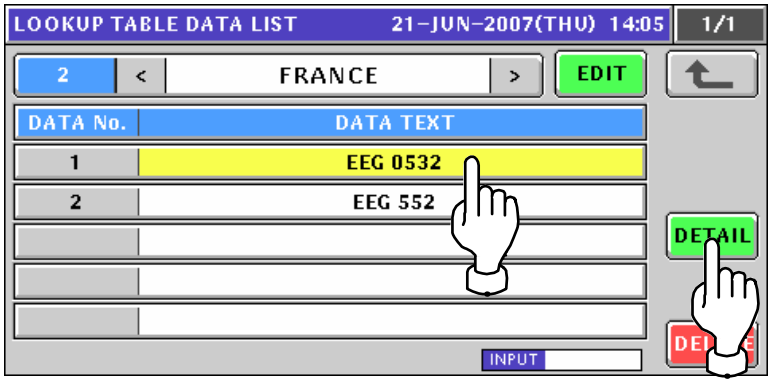
The confirmation screen appears. Then, press the [SAVE] button.



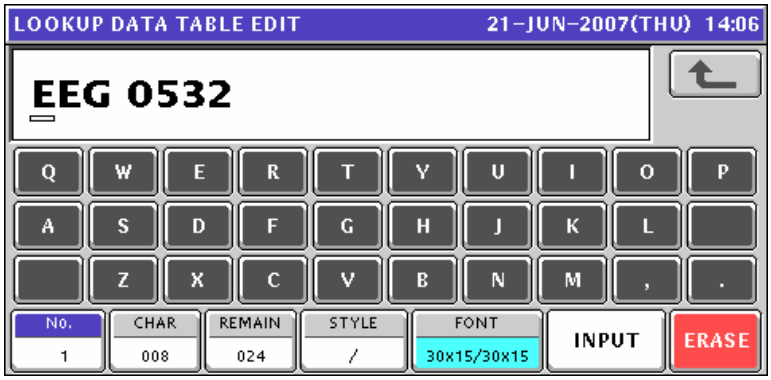
9. The edited text has been registered.



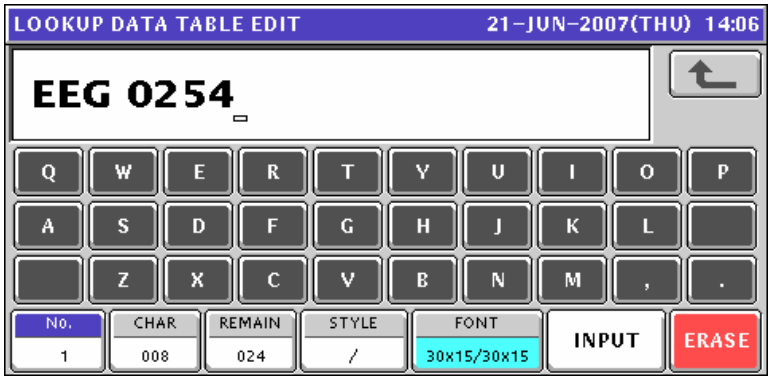
10. When changing the data text, select a desired data text by pressing the corresponding field. and press the [DETAIL] button.



11. The Lookup Data Table Edit screen appears.

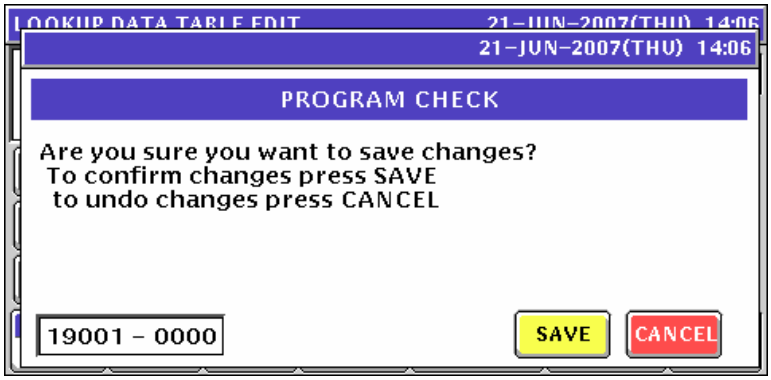


12. Edit a text according to the procedures described in Appendix “Text Editing”.

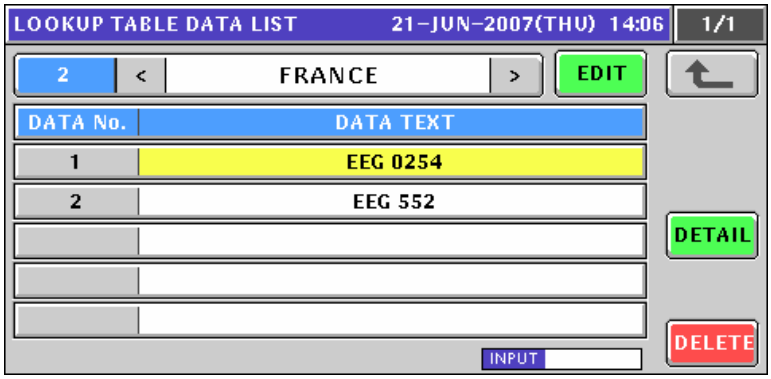


13. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



14. The edited text has been registered.

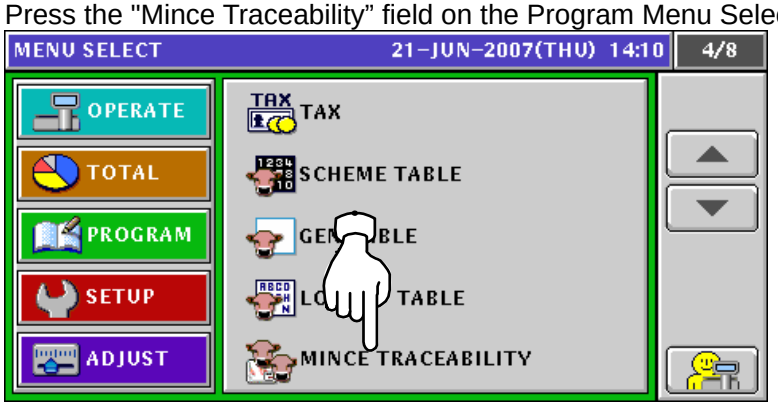


15. Repeat steps 10 through 14 for more data text registrations.

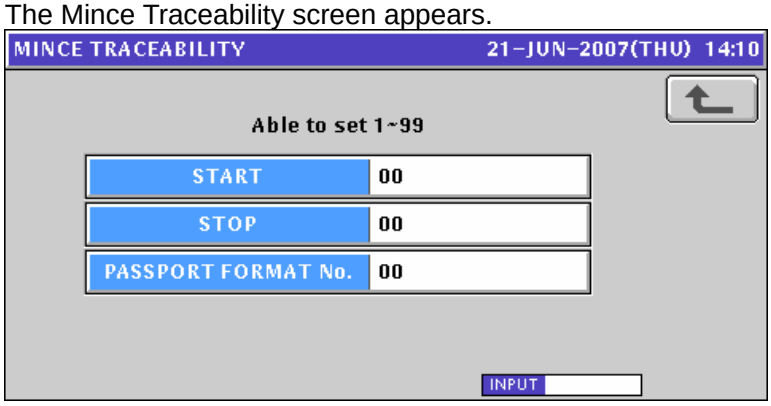
16. Repeat steps 3 through 15 for more header table text registrations.

9.19 MINCE TRACEABILITY REGISTRATION

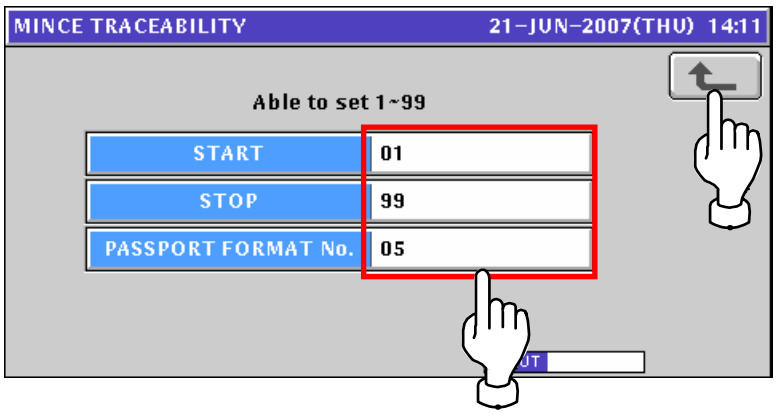
1. Press the "Mince Traceability" field on the Program Menu Select screen.



2. The Mince Traceability screen appears.



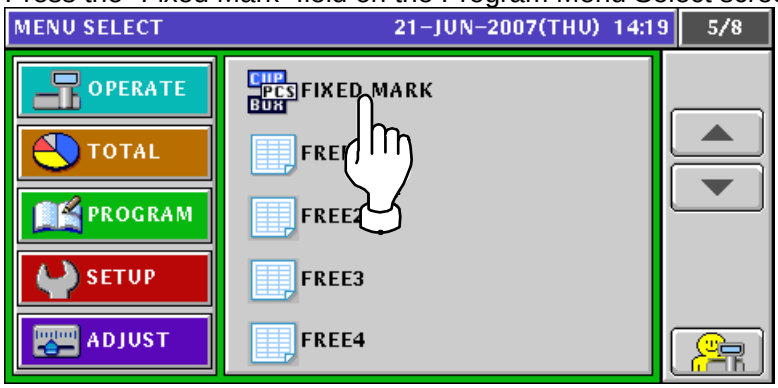
3. Enter a numeric value and press the corresponding field for registration.
Then, press the Return button to finalize this procedure.



9.20 FIXED PRICE MARK REGISTRATION

9.20.1 CREATING NEW PRICE MARKS

1. Press the "Fixed Mark" field on the Program Menu Select screen.



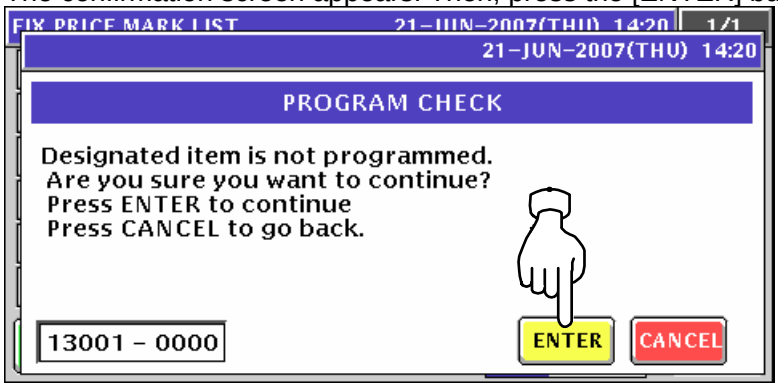
2. The Fix Price Mark List screen appears.

3. Enter a desired mark number using the numeric keys and press the [PLU] key on the key sheet.

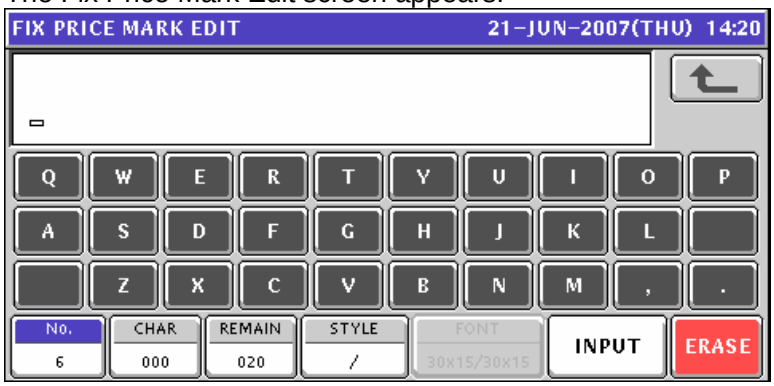
EXAMPLE Mark number “6”.

6 ➔ PLU

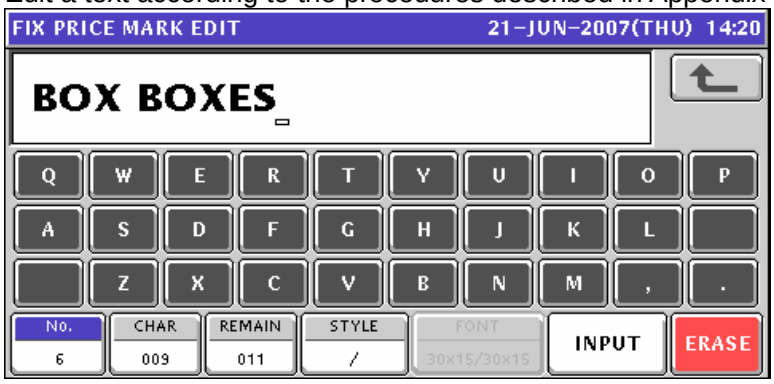
The confirmation screen appears. Then, press the [ENTER] button.



4. The Fix Price Mark Edit screen appears.

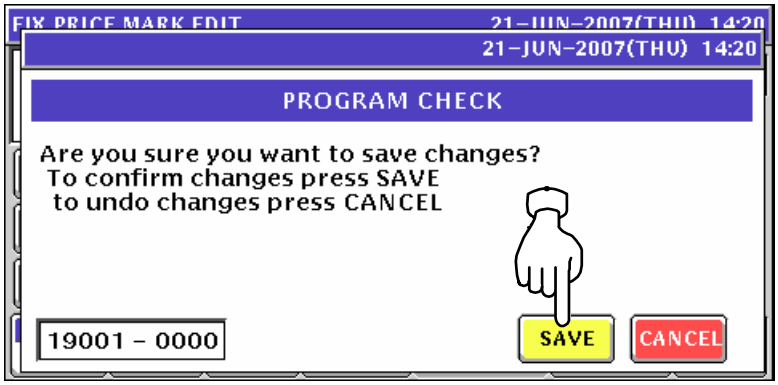


5. Edit a text according to the procedures described in Appendix “Text Editing”.

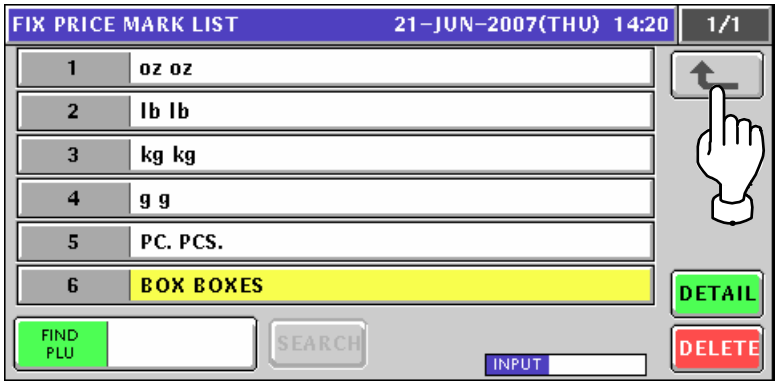


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

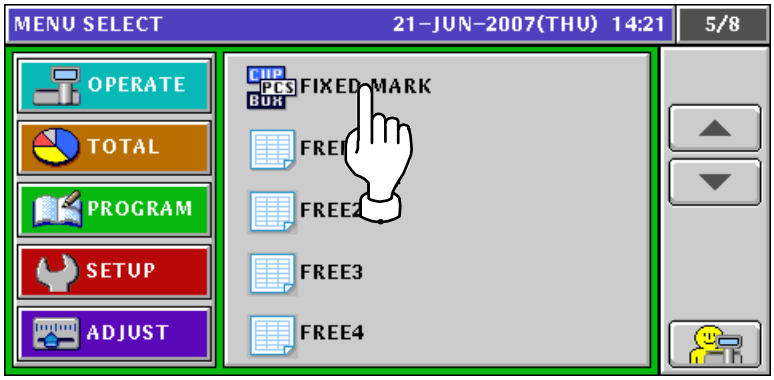


7. The edited text has been registered.
To finalize this procedure, press the Return button.



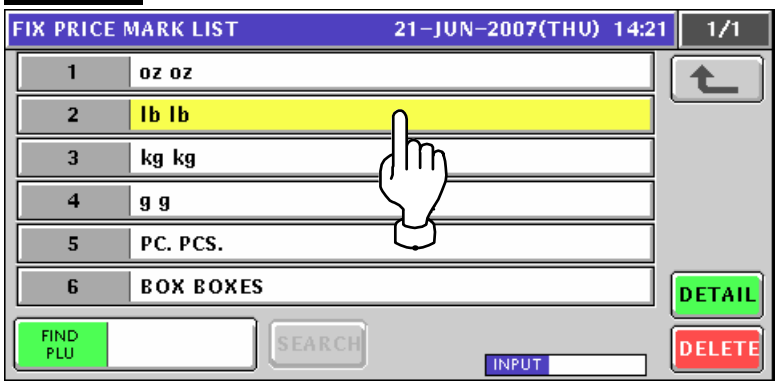
9.20.2 CHANGING EXISITING PRICE MARKS

1. Press the "Fixed Mark" field on the Program Menu Select screen.

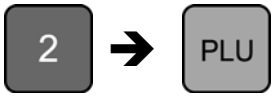


2. Select a desired mark number by pressing the corresponding field.

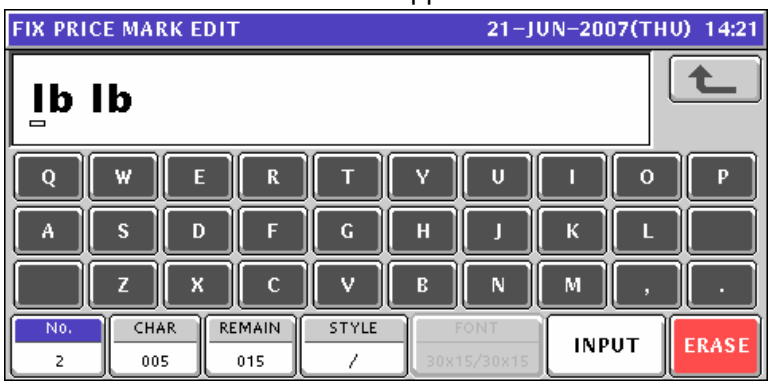
EXAMPLE Mark number "2".



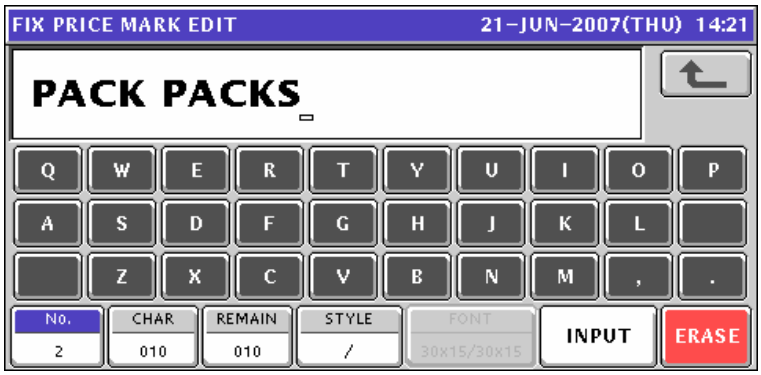
or press the [PLU] key on the key sheet after a numeric entry.



3. The Fix Price Mark Edit screen appears.

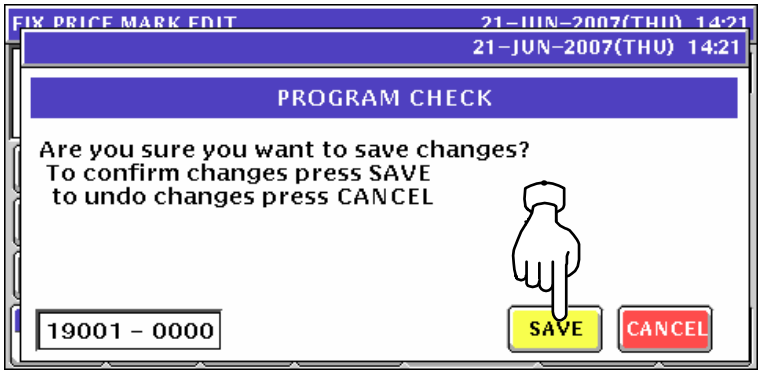


4. Edit a text according to the procedures described in Appendix “Text Editing”.

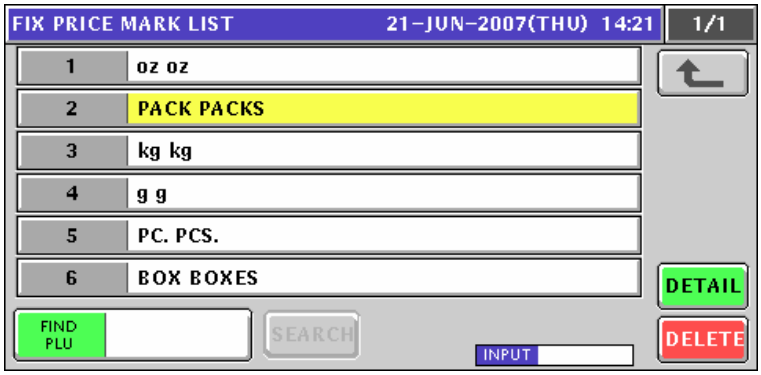


5. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



6. The edited text has been registered.

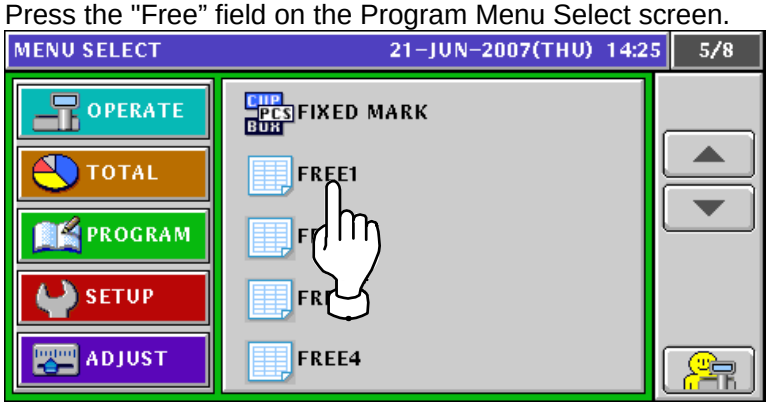


7. Repeat steps 2 through 6 for more registrations.

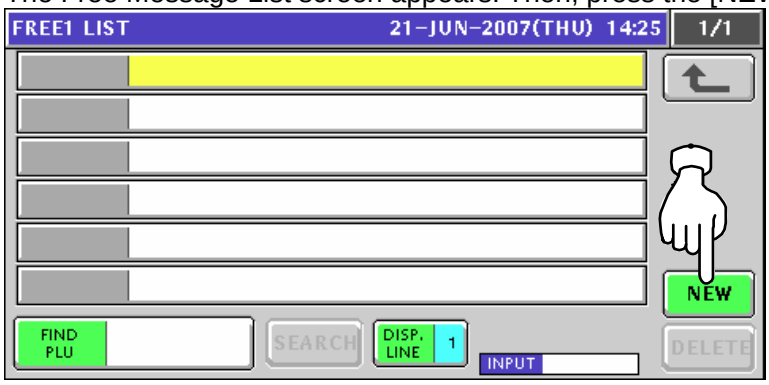
9.21 FREE MESSAGE REGISTRATION

9.21.1 CREATING NEW MESSAGES

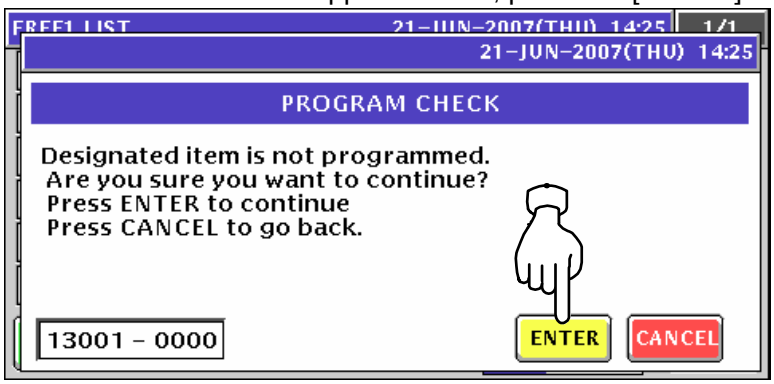
1. Press the "Free" field on the Program Menu Select screen.



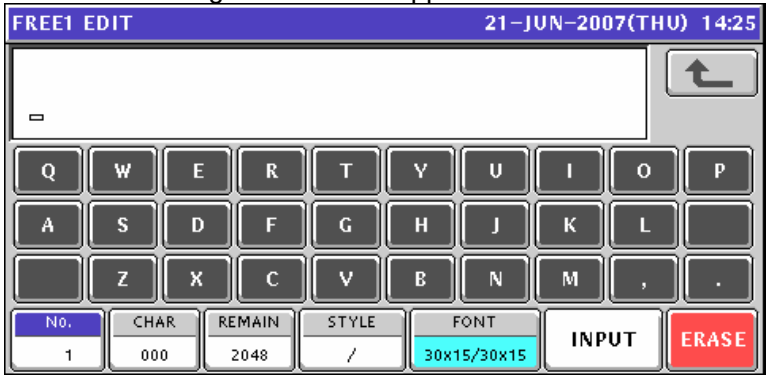
2. The Free Message List screen appears. Then, press the [NEW] button.



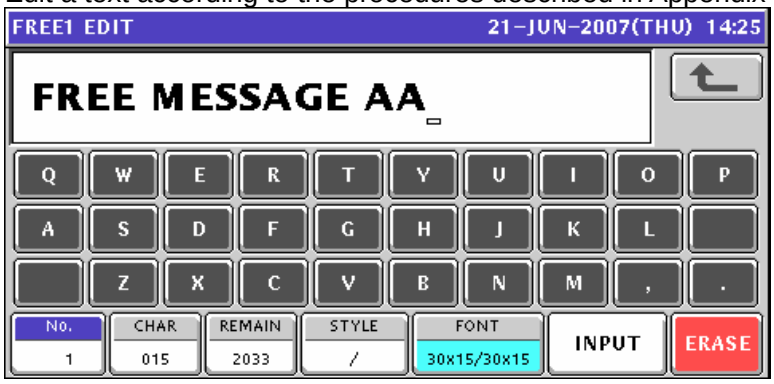
3. The confirmation screen appears. Then, press the [ENTER] button.



4. The Free Message Edit screen appears.

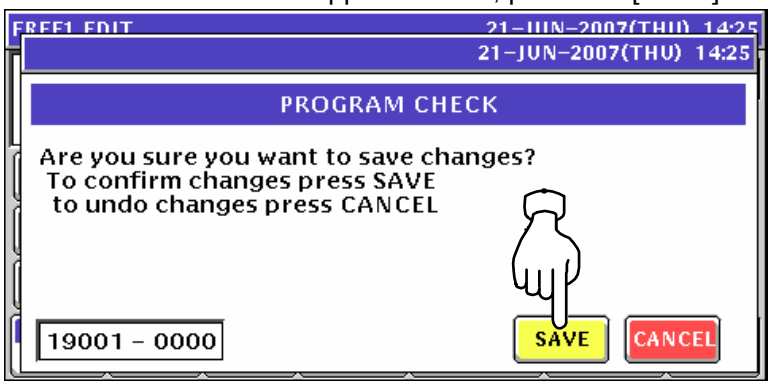


5. Edit a text according to the procedures described in Appendix “Text Editing”.

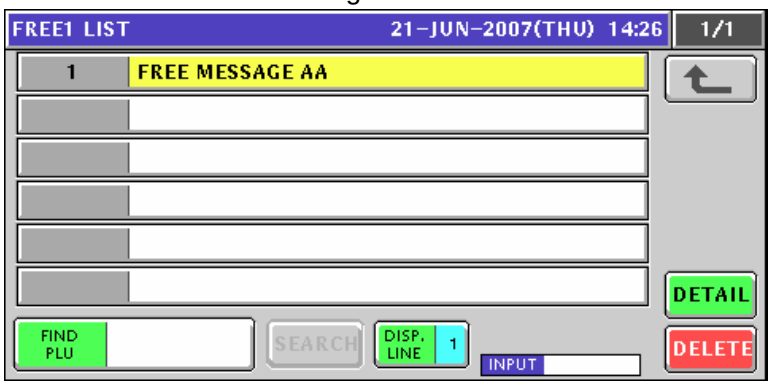


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.

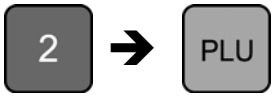


7. The edited text has been registered.



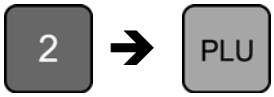
8. Enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Message number “2”.

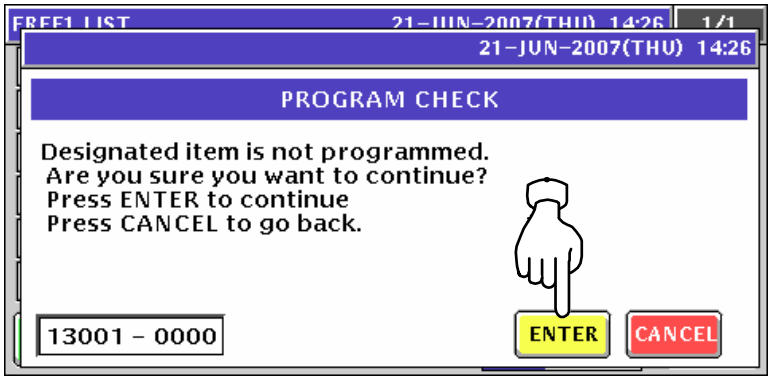


Enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

EXAMPLE Message number “2”.



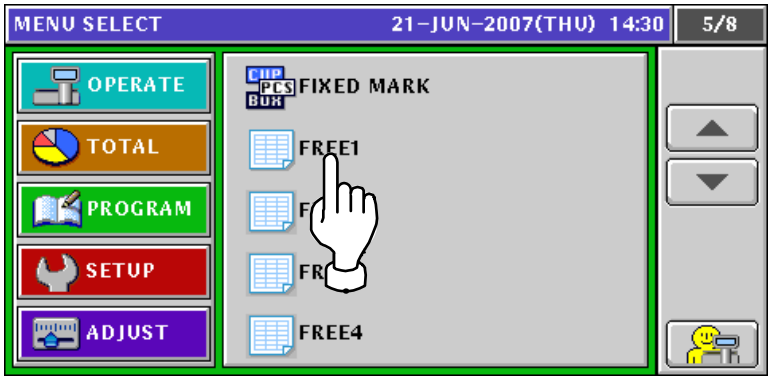
The confirmation screen appears. Then, press the [ENTER] button.



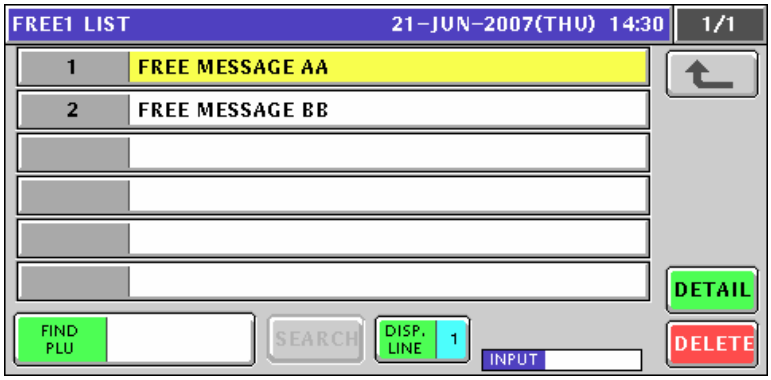
9. Repeat steps 4 through 8 for more registrations.

9.21.2 CHANGING EXISITING MESSAGES

1. Press the "Fixed Mark" field on the Program Menu Select screen.

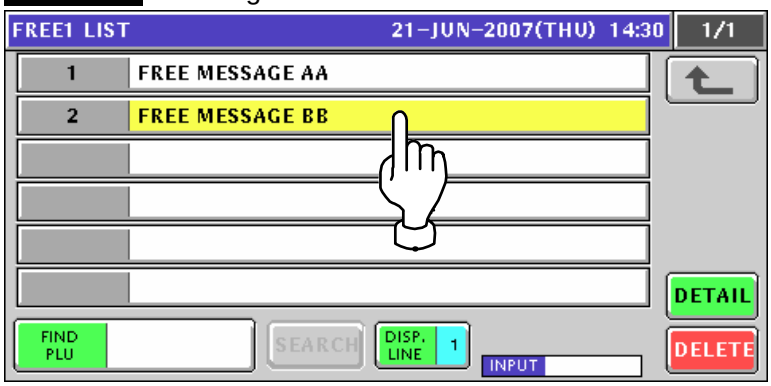


2. The Free Message List screen appears.

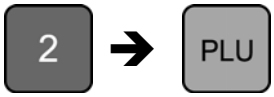


3. Select a desired message number by pressing the corresponding field.

EXAMPLE Message number “2”.

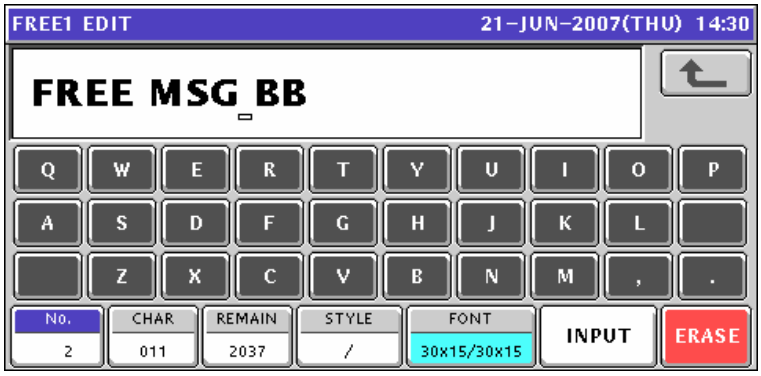


or press the [PLU] key on the key sheet after a numeric entry.



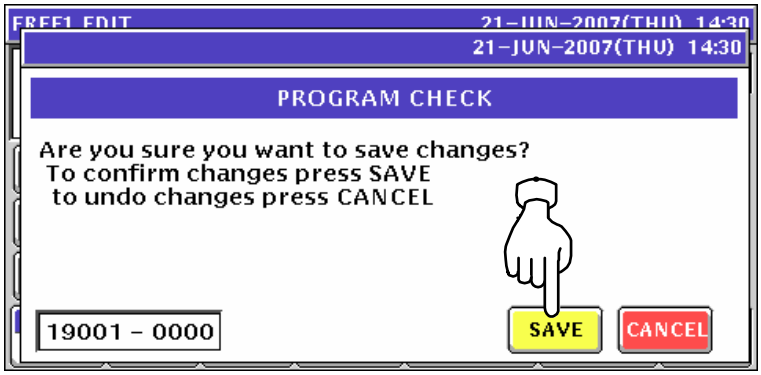
4. The Free Message Edit screen appears.

5. Edit a text according to the procedures described in Appendix “Text Editing”.

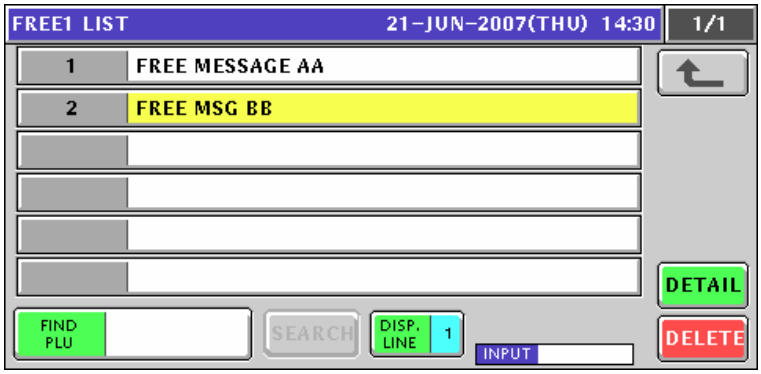


6. Press the [ESC] key on the key sheet to escape from text editing mode.

The confirmation screen appears. Then, press the [SAVE] button.



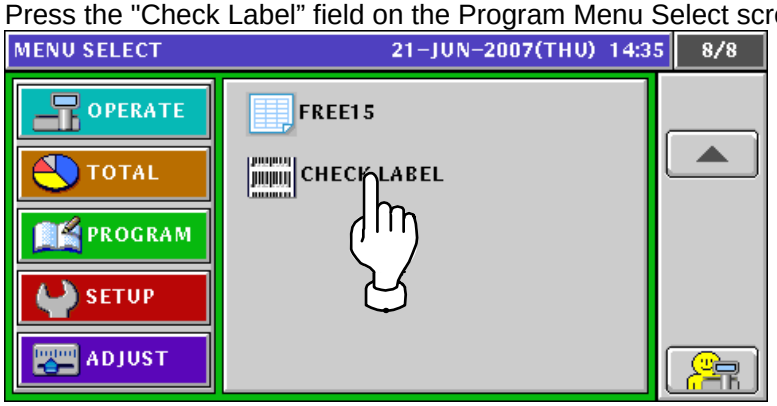
7. The edited text has been registered.



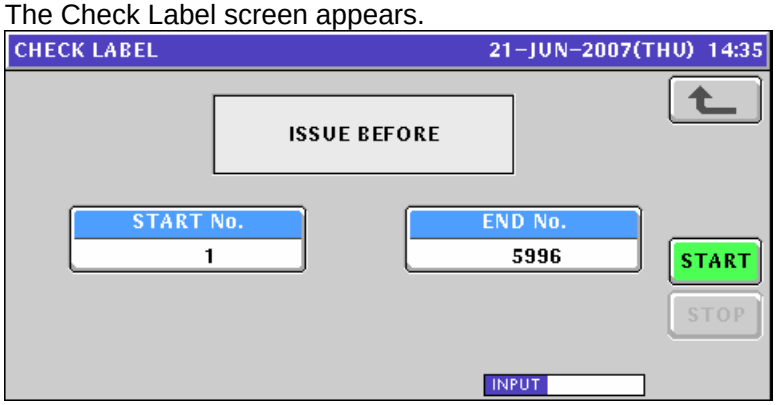
8. Repeat steps 3 through 7 for more registrations.

9.22 CHECK LABEL REGISTRATION

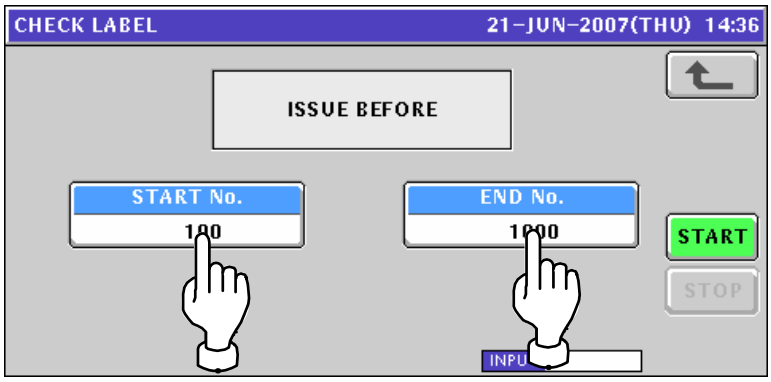
1. Press the "Check Label" field on the Program Menu Select screen.



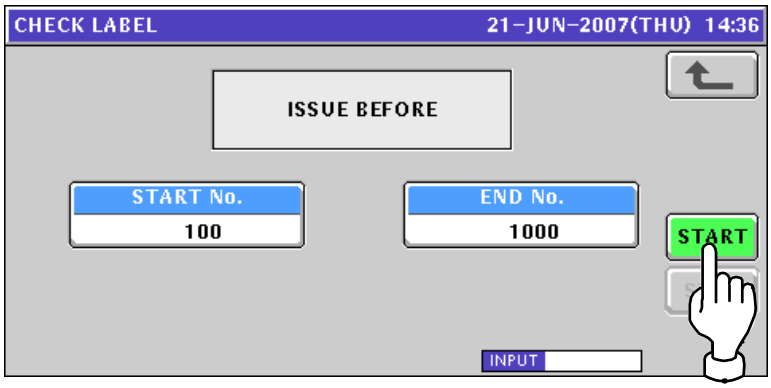
2. The Check Label screen appears.

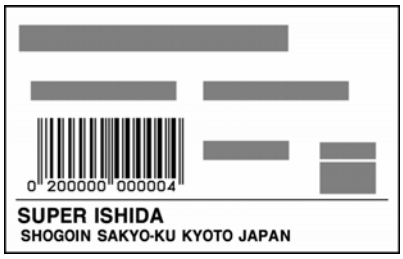


3. Enter Start Number and End Number using the numeric keys and press the corresponding fields for registration.



4. Press the [STRAT] button to print the labels.



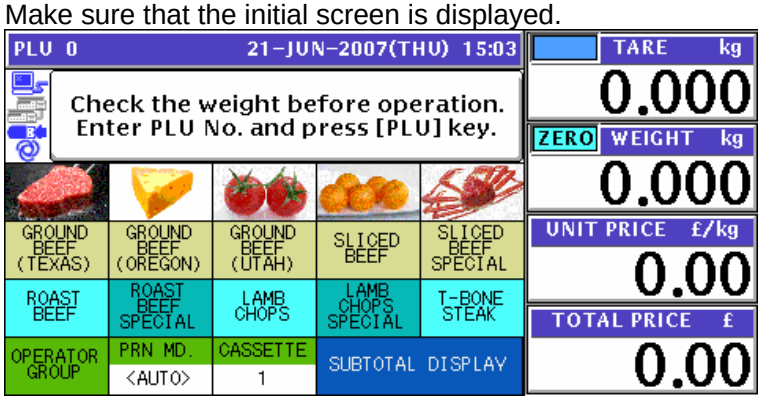


SETUP MODE

10

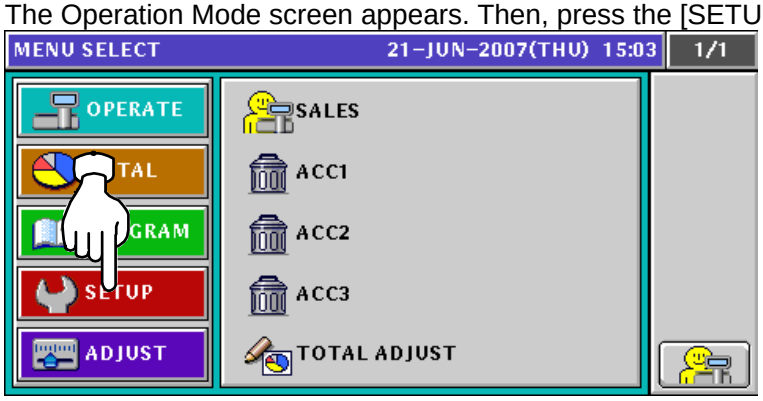
10.1 SETUP MODE ENTRY

1. Make sure that the initial screen is displayed.

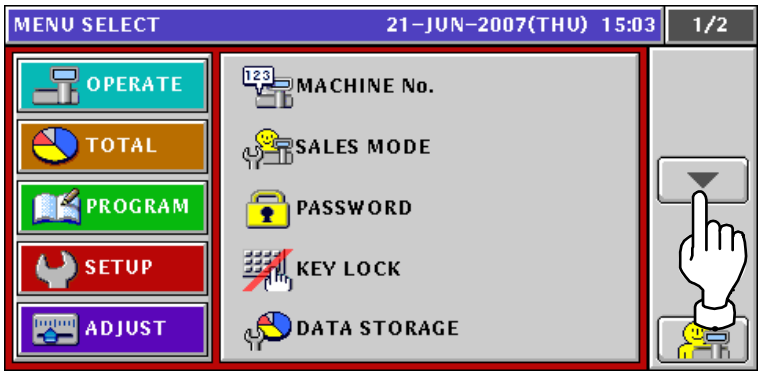


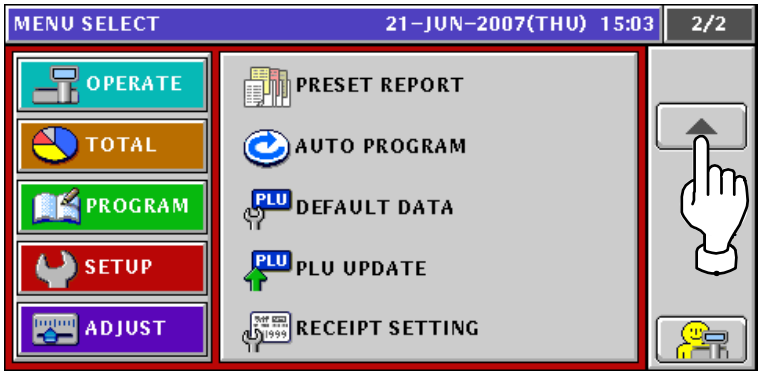
2. Press the [MODE] key on the key sheet.

The Operation Mode screen appears. Then, press the [SETUP] button on the screen



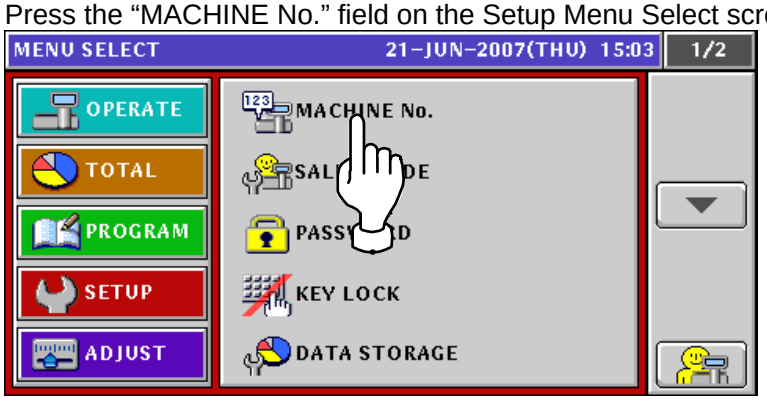
3. The Setup Menu Select screen appears.
To change the pages, press the [▼] or [▲] button on the screen.



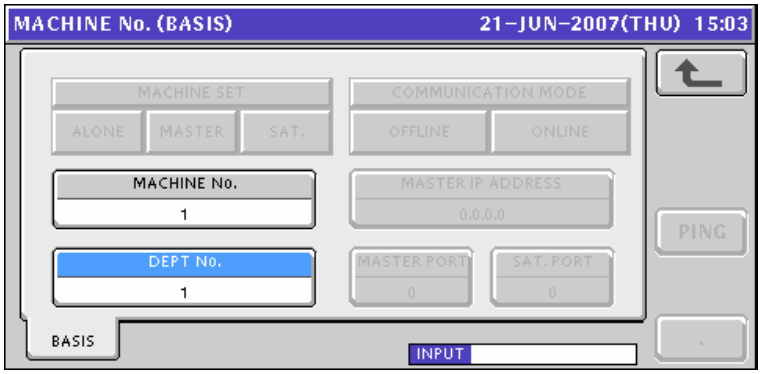

MENU SELECT
21-JUN-2007(THU) 15:03
2/2
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
PRESET REPORT
AUTO PROGRAM
DEFAULT DATA
PLU UPDATE
RECEIPT SETTING

10.2 MACHINE NUMBER SETTING

1. Press the “MACHINE No.” field on the Setup Menu Select screen.

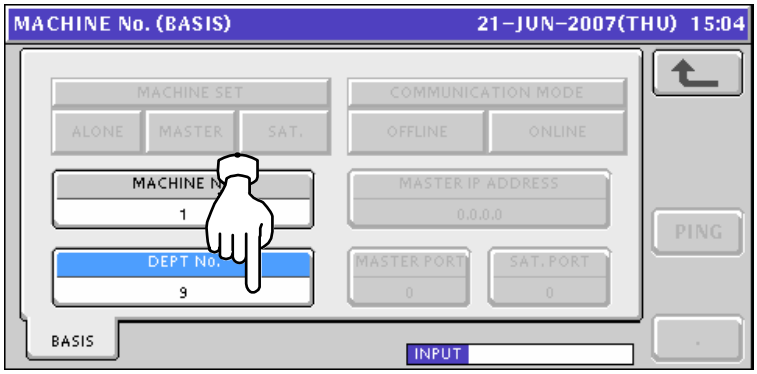


2. The Machine Number (Basis) screen appears.



3. Enter a desired numeric value and press the “Dept No.” field.

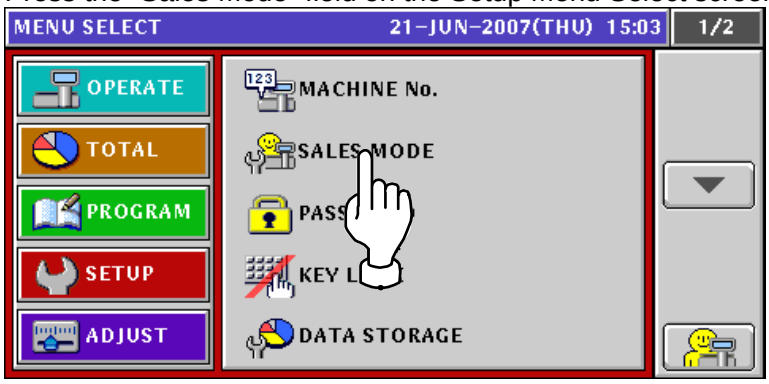
EXAMPLE Dept number “9”



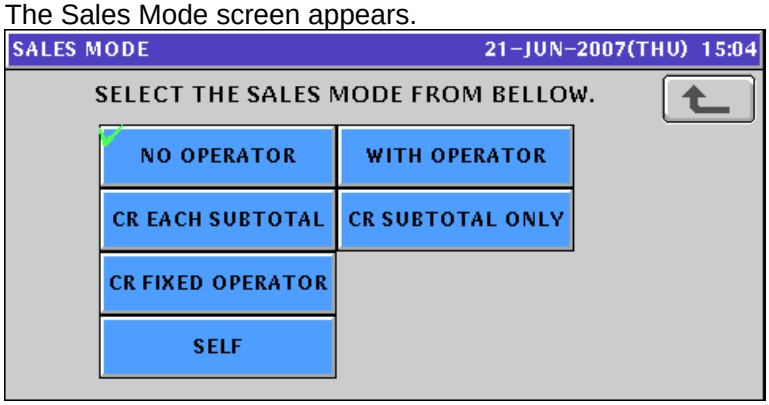
4. The confirmation screen appears. Then, press the [EXEC] button to continue.

10.3 SALES MODE SETTING

1. Press the “Sales Mode” field on the Setup Menu Select screen.

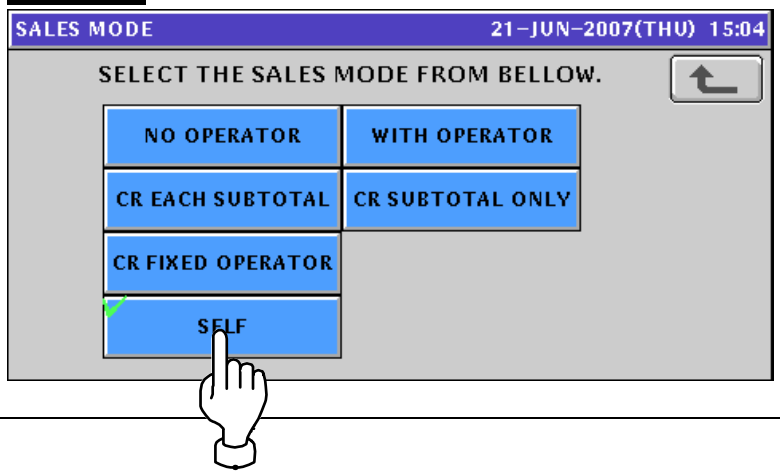


2. The Sales Mode screen appears.



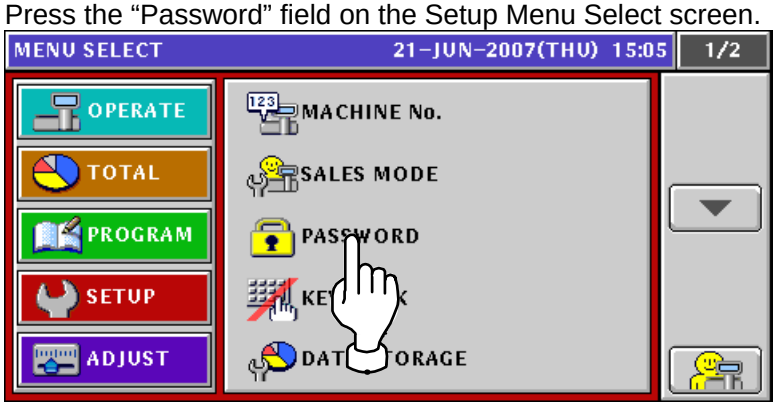
3. Select a desired mode by pressing the correponding button.

EXAMPLE “Self-service Mode”

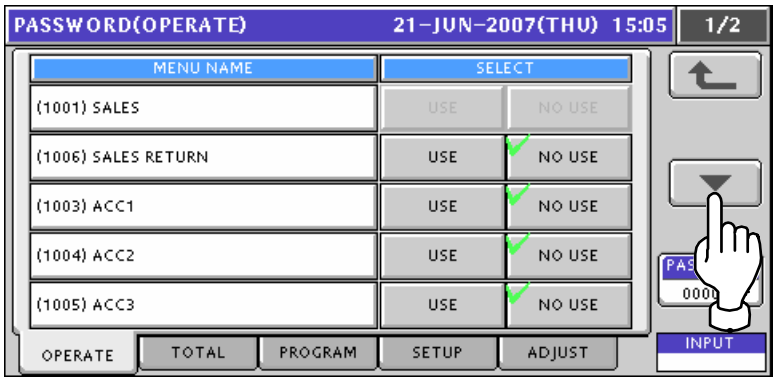


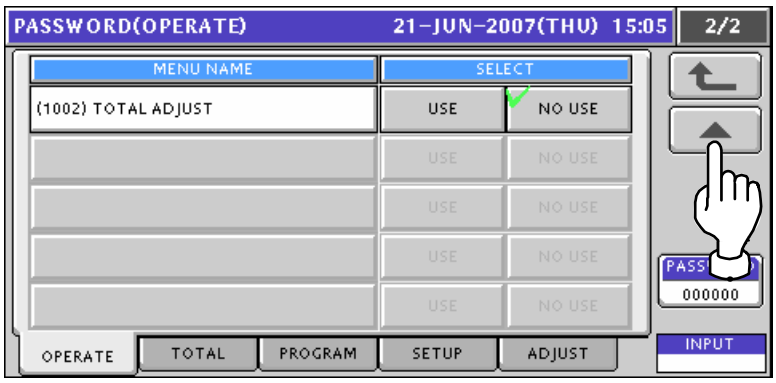
10.4 PASSWORD SETTING

1. Press the “Password” field on the Setup Menu Select screen.

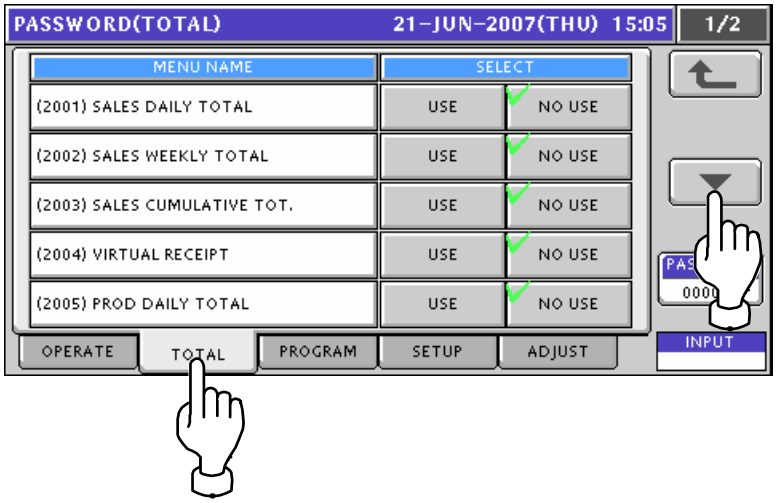


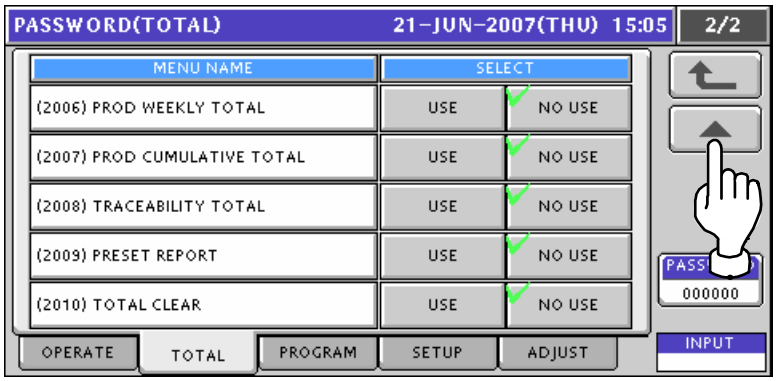
2. The Password (Operate) screen appears.
To change the pages, press the [▼] or [▲] button on the screen.



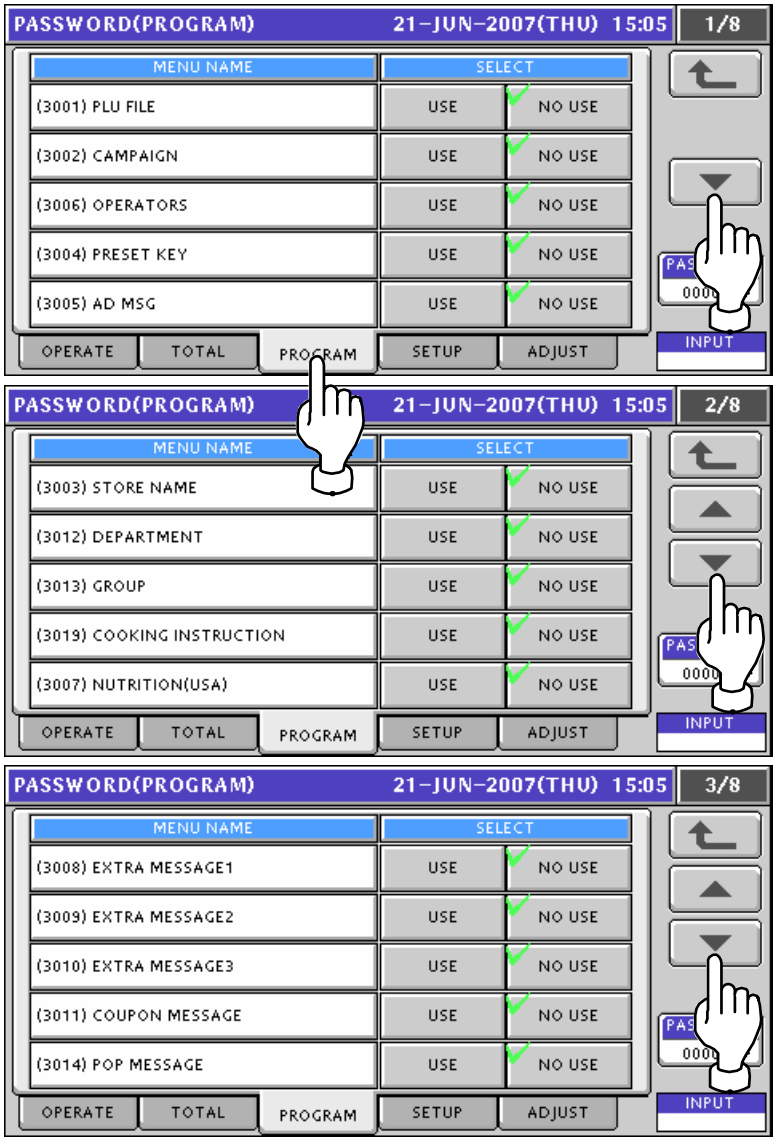


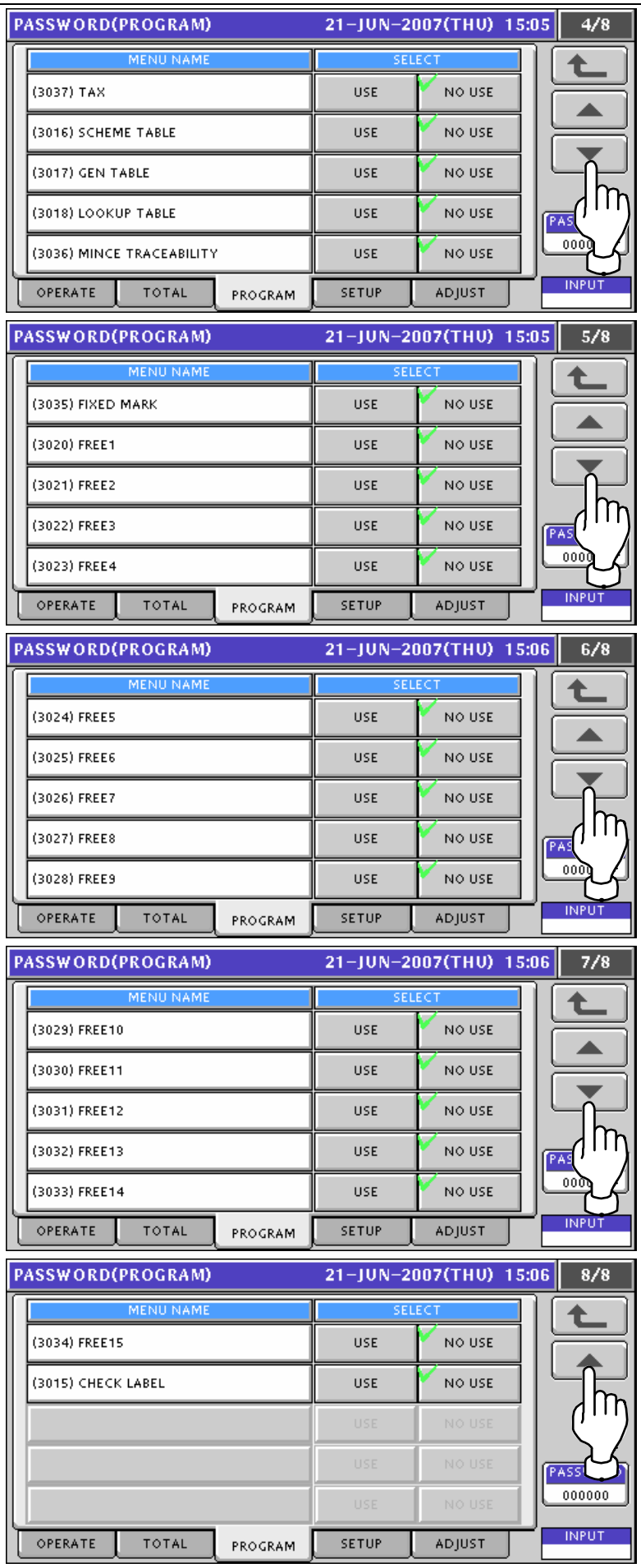
3. Press the [TOTAL] tab to display the Password (Total) screen.
To change the pages, press the [▼] or [▲] button on the screen.



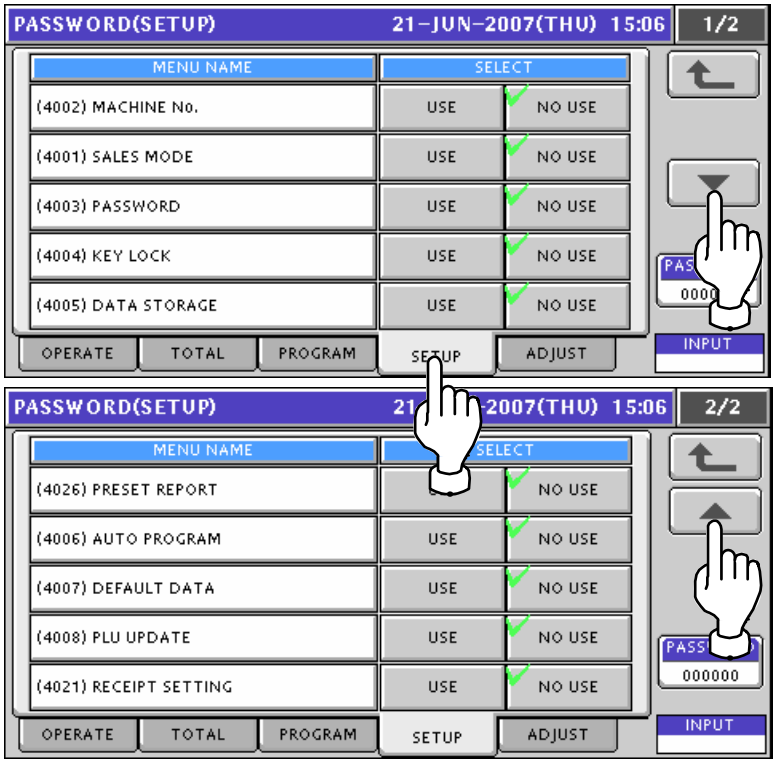


4. Press the [PROGRAM] tab to display the Password (Program) screen.
To change the pages, press the [▼] or [▲] button on the screen.

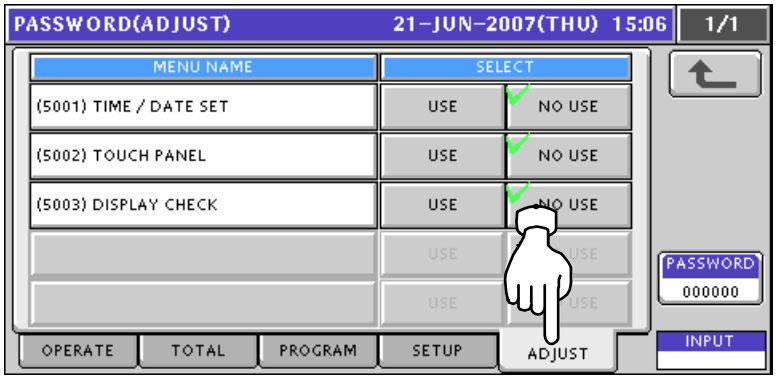



PASSWORD(PROGRAM) 21-JUN-2007(THU) 15:05 4/8
MENU NAME
SELECT
(3037) TAX
(3016) SCHEME TABLE
(3017) GEN TABLE
(3018) LOOKUP TABLE
(3036) MINCE TRACEABILITY
USE
NO USE
OPERATE
TOTAL
PROGRAM
SETUP
ADJUST
INPUT
PASSWORD(PROGRAM) 21-JUN-2007(THU) 15:05 5/8
(3035) FIXED MARK
(3020) FREE1
(3021) FREE2
(3022) FREE3
(3023) FREE4
PASSWORD(PROGRAM) 21-JUN-2007(THU) 15:06 6/8
(3024) FREE5
(3025) FREE6
(3026) FREE7
(3027) FREE8
(3028) FREE9
PASSWORD(PROGRAM) 21-JUN-2007(THU) 15:06 7/8
(3029) FREE10
(3030) FREE11
(3031) FREE12
(3032) FREE13
(3033) FREE14
PASSWORD(PROGRAM) 21-JUN-2007(THU) 15:06 8/8
(3034) FREE15
(3015) CHECK LABEL
000000

5. Press the [SETUP] tab to display the Password (Setup) screen.
To change the pages, press the [▼] or [▲] button on the screen.

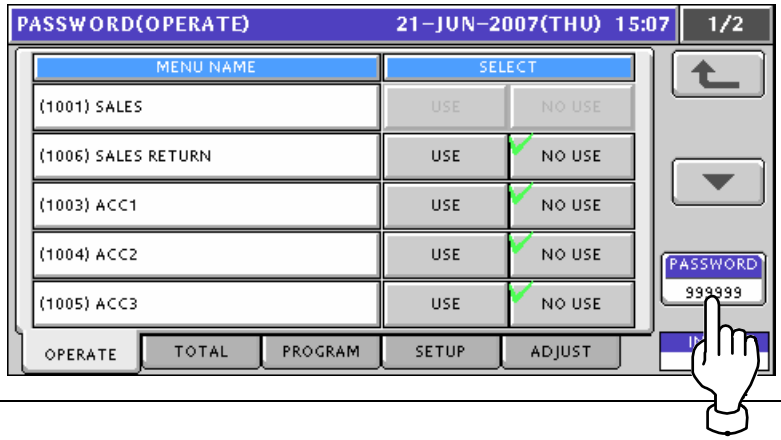


6. Press the [ADJUST] tab to display the Password (Adjust) screen.



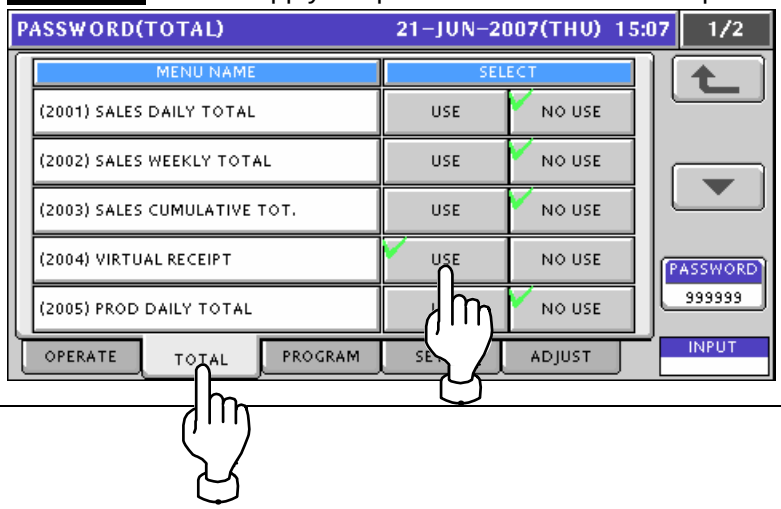
7. Enter a 6-digit password using the numeric keys and press the [PASSWORD] display field on the screen.

EXAMPLE Password “999999”



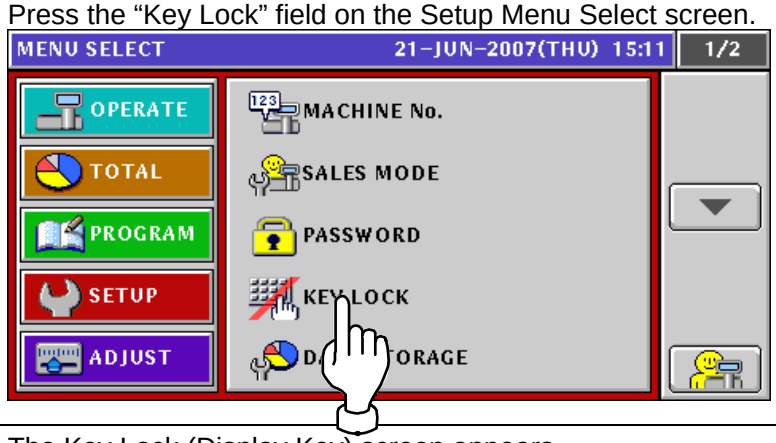
8. Press desired buttons to set whether or not to use the password.

EXAMPLE Set to apply the password to “Virtual Receipt” in Total Mode.

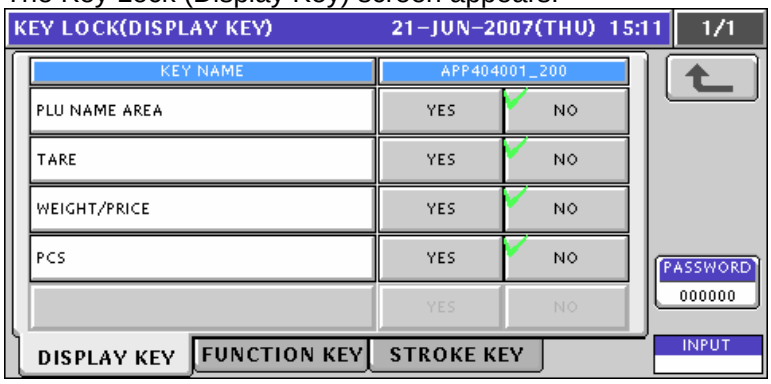


10.5 KEY LOCK SETTING

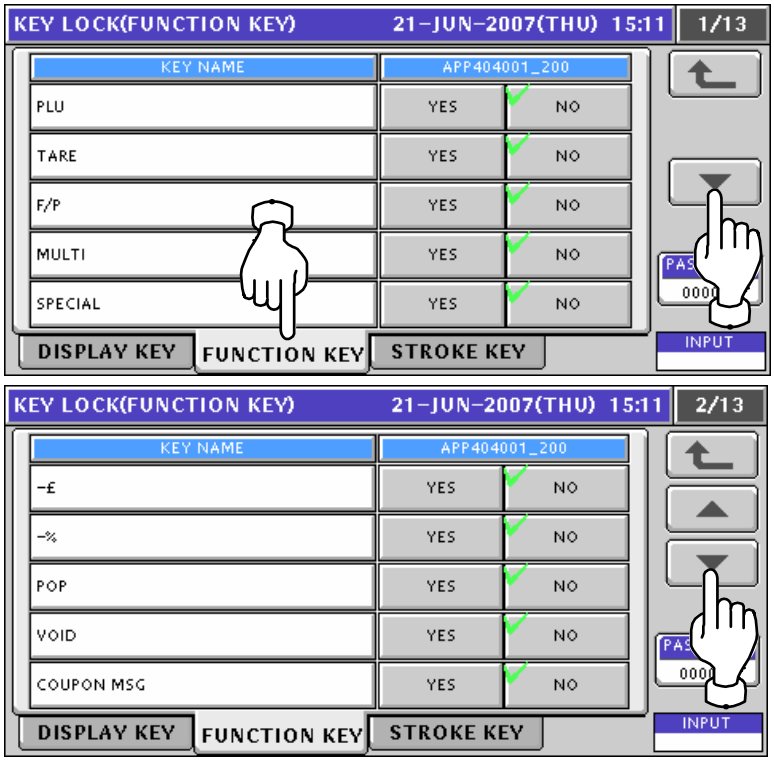
1. Press the “Key Lock” field on the Setup Menu Select screen.

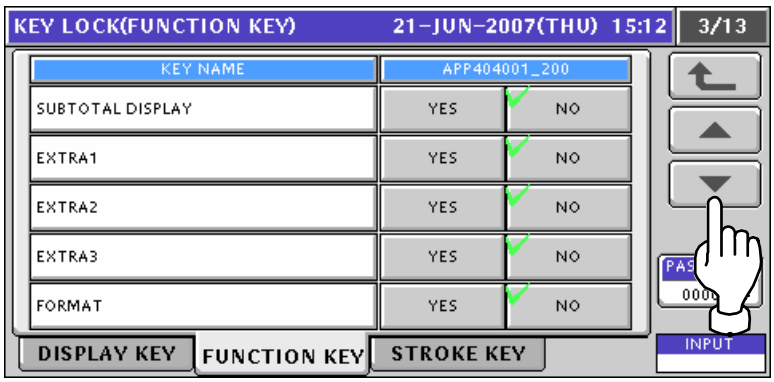


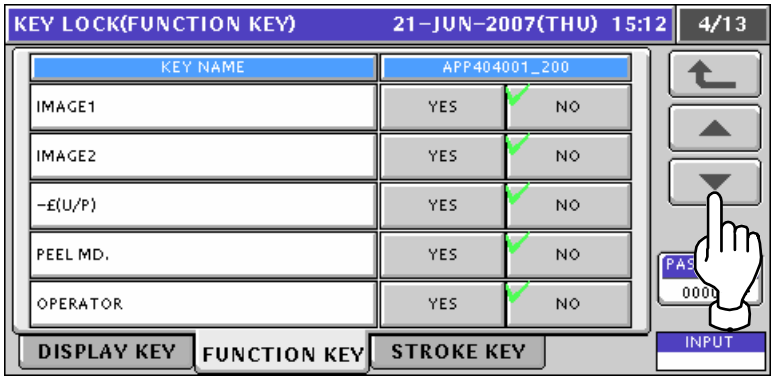
2. The Key Lock (Display Key) screen appears.

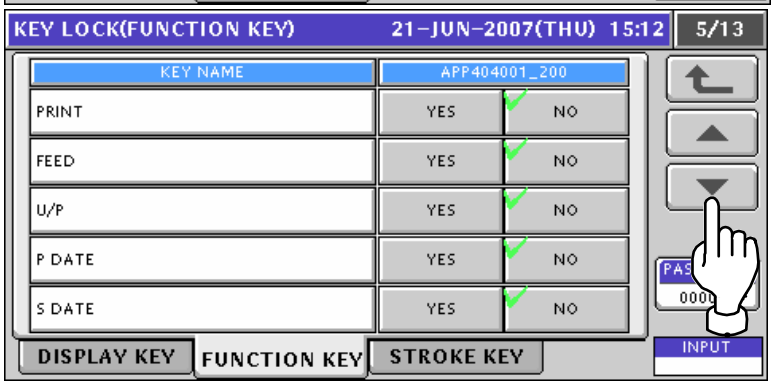


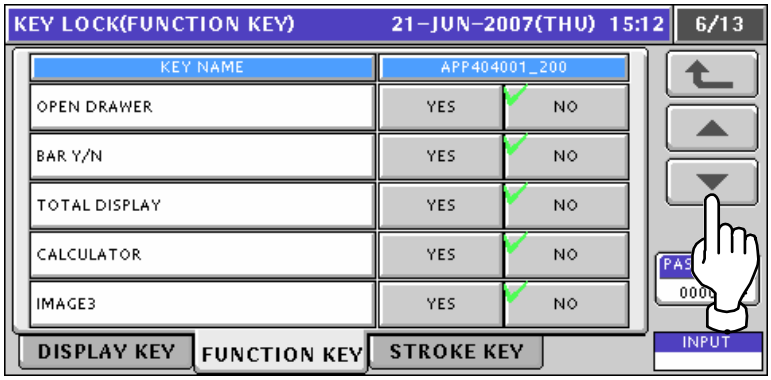
3. Press the [FUNCTION KEY] tab to display the Key Lock (Function Key) screen.
Press the [▼] or [▲] button to change the pages.

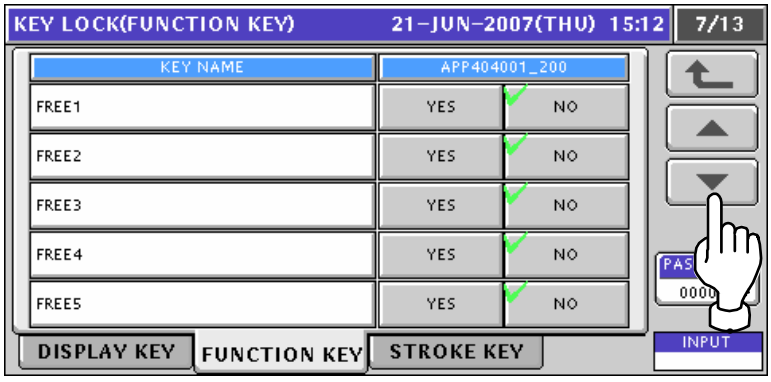


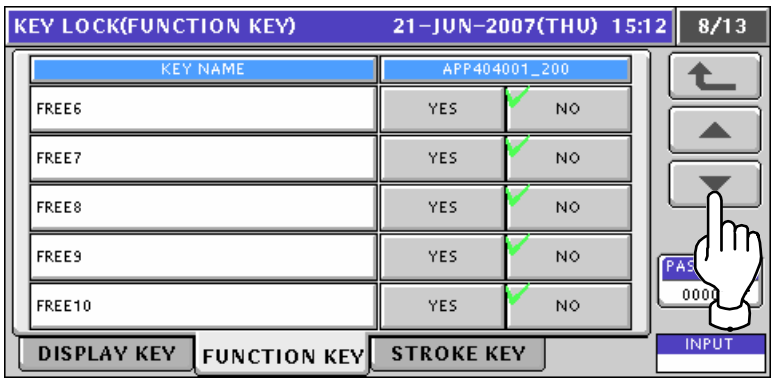

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 3/13
KEY NAME
APP404001_200
SUBTOTAL DISPLAY
EXTRA1
EXTRA2
EXTRA3
FORMAT
YES
NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

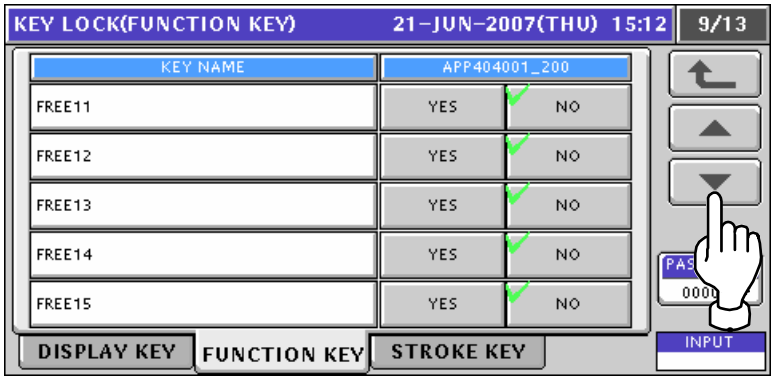

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 4/13
KEY NAME
APP404001_200
IMAGE1
IMAGE2
-£(U/P)
PEEL MD.
OPERATOR
YES
NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

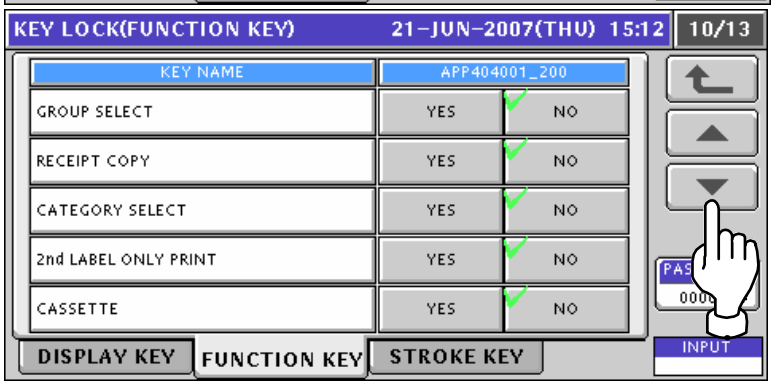

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 5/13
KEY NAME
APP404001_200
PRINT
FEED
U/P
P DATE
S DATE
YES
NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

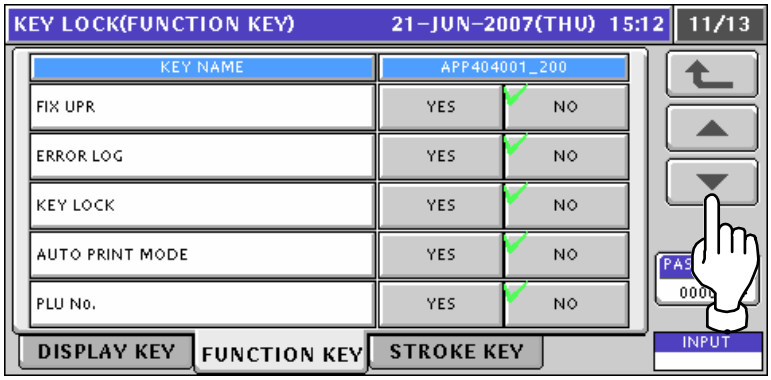

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 6/13
KEY NAME
APP404001_200
OPEN DRAWER
BAR Y/N
TOTAL DISPLAY
CALCULATOR
IMAGE3
YES
NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

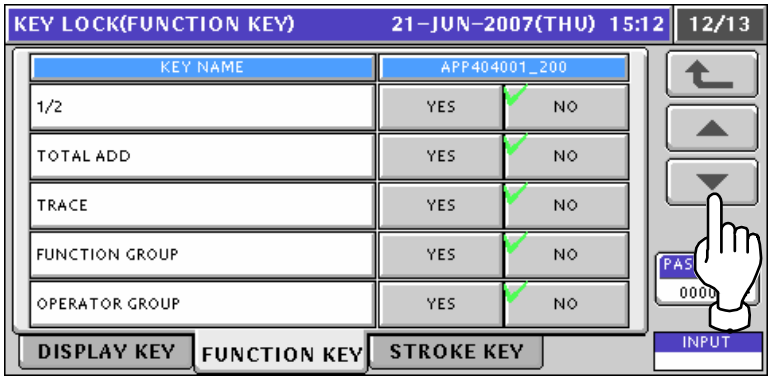

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 7/13
KEY NAME
APP404001_200
FREE1
FREE2
FREE3
FREE4
FREE5
YES
NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

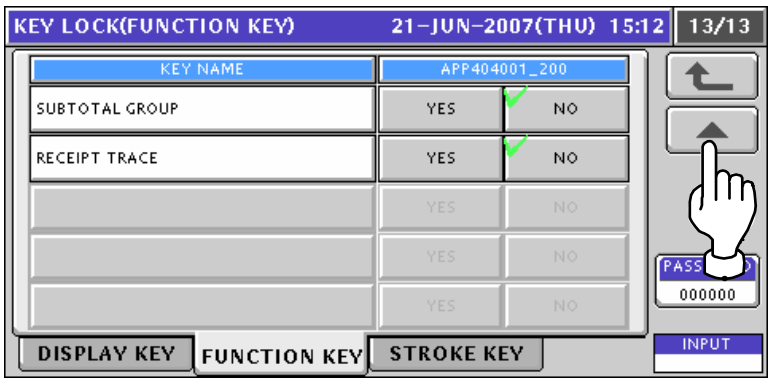

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 8/13
KEY NAME
APP404001_200
FREE6 YES NO
FREE7 YES NO
FREE8 YES NO
FREE9 YES NO
FREE10 YES NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT


KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 9/13
KEY NAME
APP404001_200
FREE11 YES NO
FREE12 YES NO
FREE13 YES NO
FREE14 YES NO
FREE15 YES NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

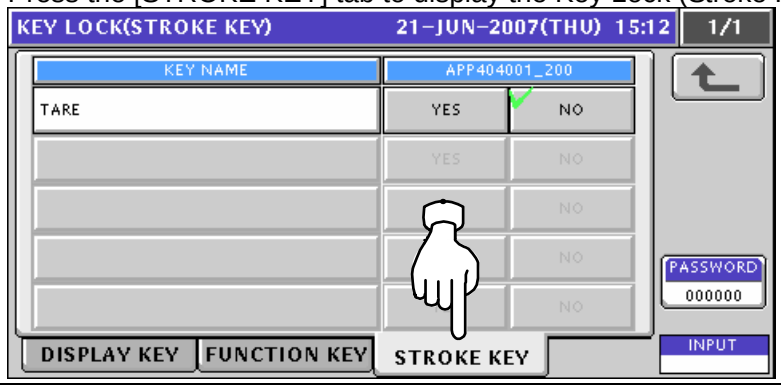

KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 10/13
KEY NAME
APP404001_200
GROUP SELECT YES NO
RECEIPT COPY YES NO
CATEGORY SELECT YES NO
2nd LABEL ONLY PRINT YES NO
CASSETTE YES NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT


KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 11/13
KEY NAME
APP404001_200
FIX UPR YES NO
ERROR LOG YES NO
KEY LOCK YES NO
AUTO PRINT MODE YES NO
PLU No. YES NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT


KEY LOCK(FUNCTION KEY) 21-JUN-2007(THU) 15:12 12/13
KEY NAME
APP404001_200
1/2 YES NO
TOTAL ADD YES NO
TRACE YES NO
FUNCTION GROUP YES NO
OPERATOR GROUP YES NO
DISPLAY KEY
FUNCTION KEY
STROKE KEY
INPUT

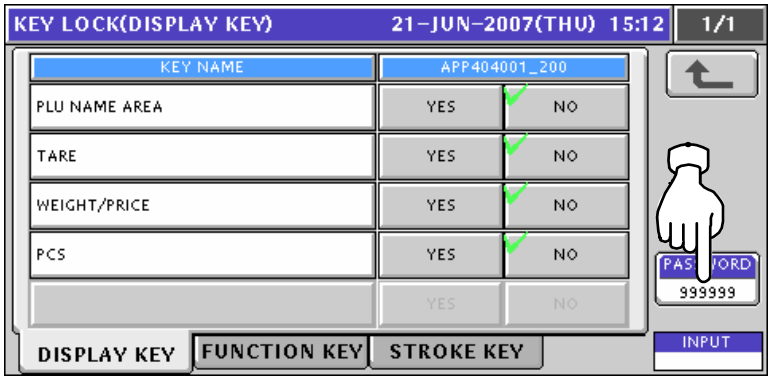


4 Press the [STROKE KEY] tab to display the Key Lock (Stroke Key) screen.



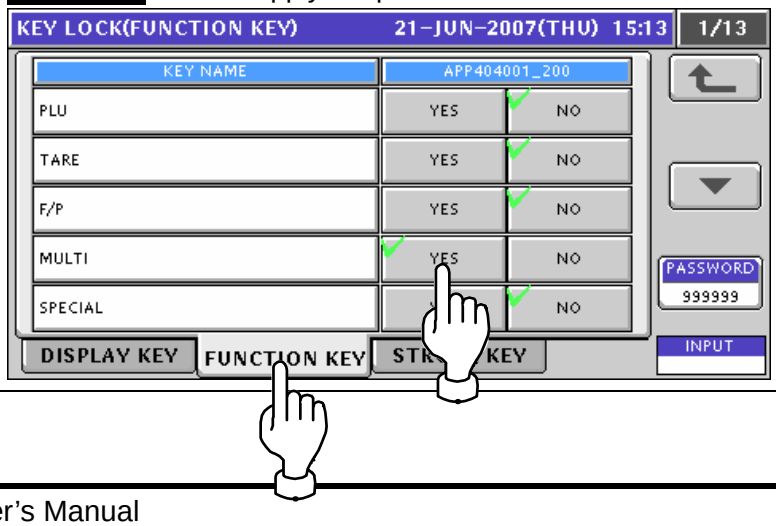
5. Enter a 6-digit password using the numeric keys and press the [PASSWORD] display field on the screen.

EXAMPLE Password “999999”



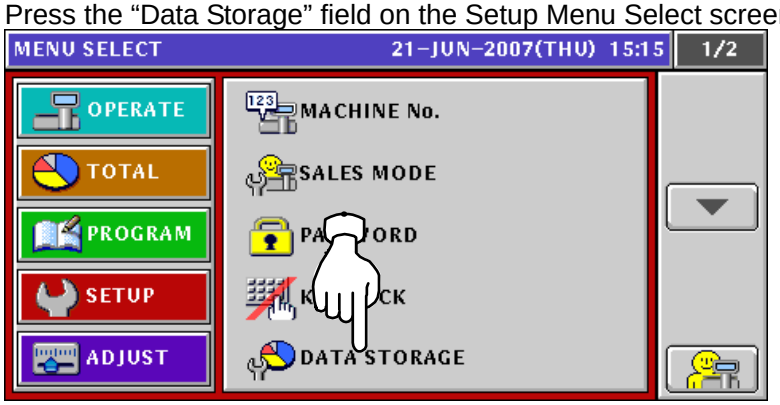
6. Press a desired mode by pressing the corresponding tab, and press to select desired buttons to set whether or not to use the password.

EXAMPLE Set to apply the password to “Multi” in Function Key Mode.

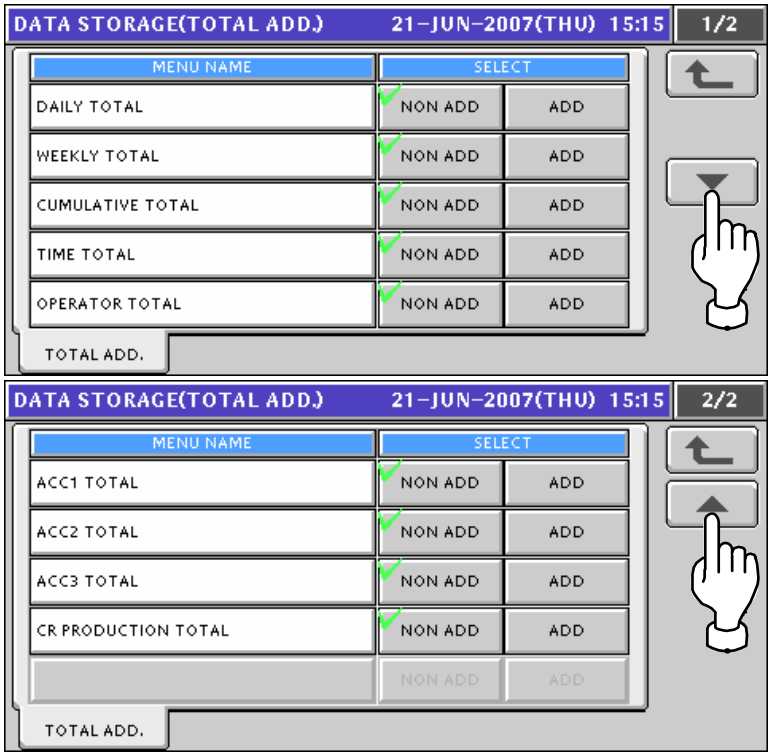


10.6 DATA STORAGE SETTING

1. Press the “Data Storage” field on the Setup Menu Select screen.

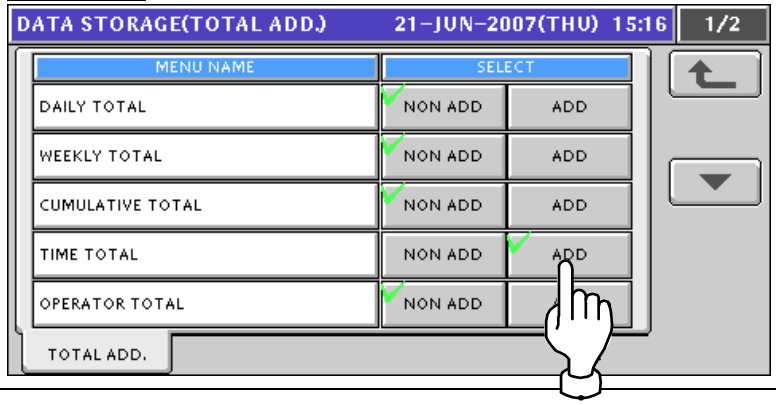


2. The Data Staorage (Total Add) screen appears.
Press the [▼] or [▲] button to change the pages.



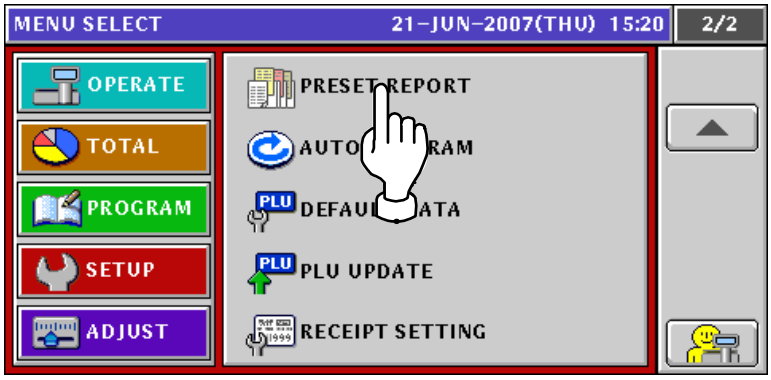
3. Press desired buttons to set whether or not to use the total addition.

EXAMPLE Set to use the operator total addition.

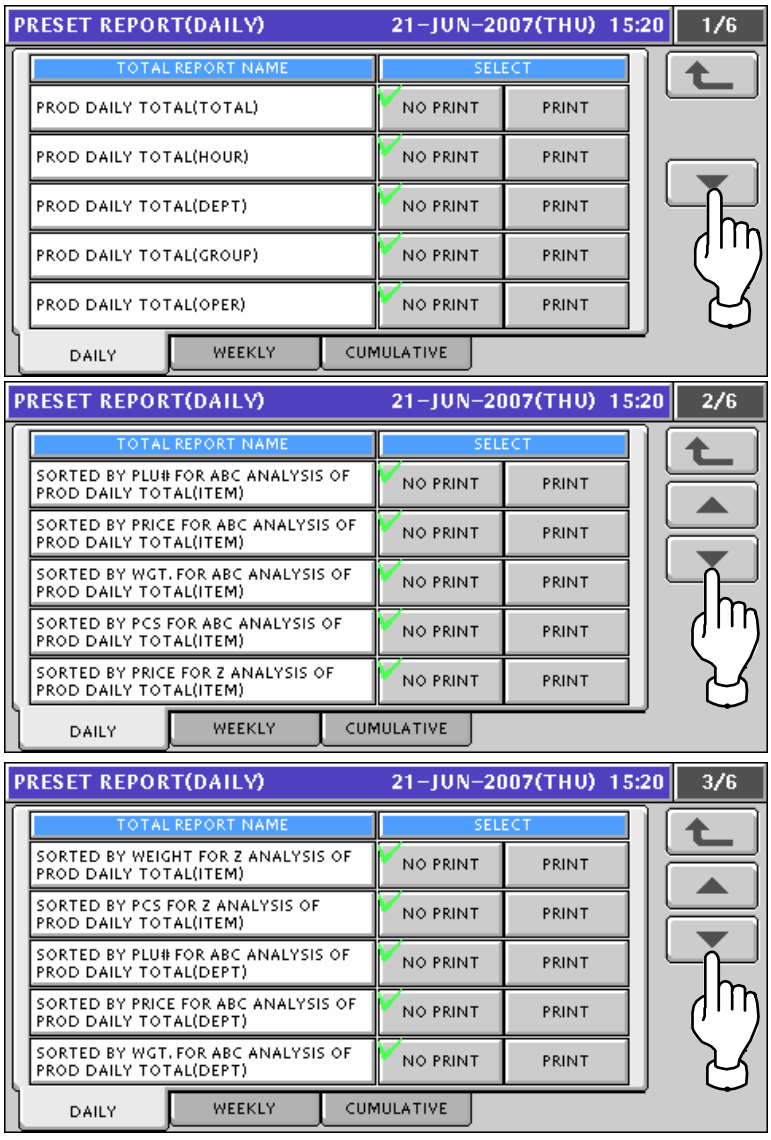


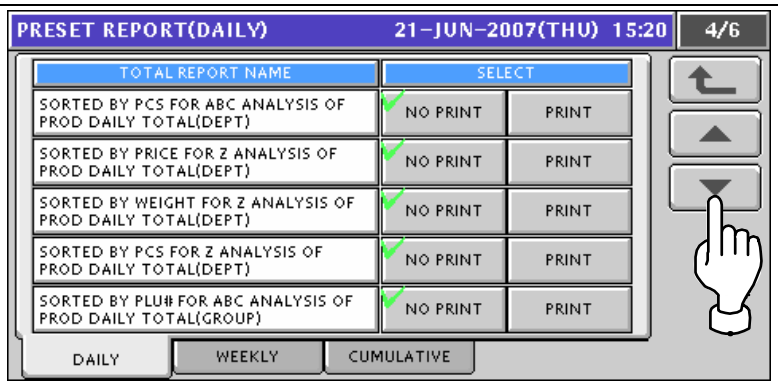
10.7 PRESET REPORT SETTING

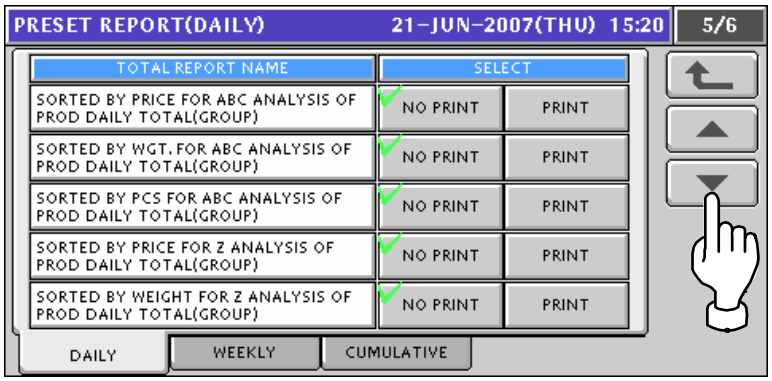
1. Press the “Preset Report” field on the Setup Menu Select screen.

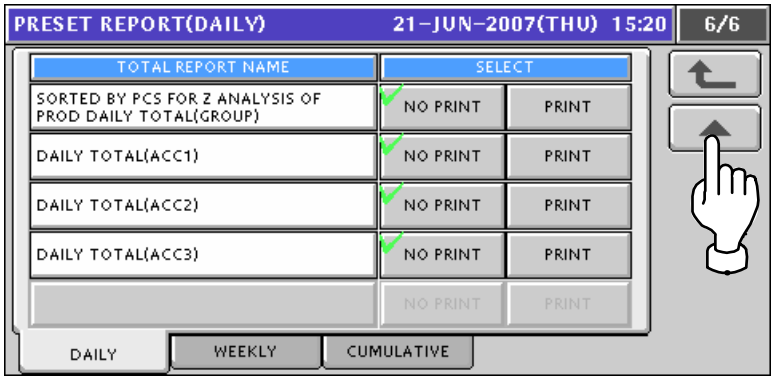


2. The Preset Report (Daily) screen appears.
Press the [▼] or [▲] button to change the pages.

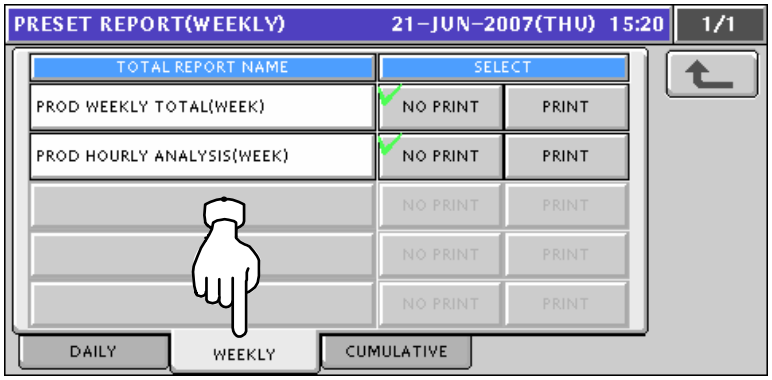

PRESET REPORT(DAILY)
21-JUN-2007(THU) 15:20
1/6
TOTAL REPORT NAME
SELECT
PROD DAILY TOTAL(TOTAL)
PROD DAILY TOTAL(HOUR)
PROD DAILY TOTAL(DEPT)
PROD DAILY TOTAL(GROUP)
PROD DAILY TOTAL(OPER)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE
PRESET REPORT(DAILY)
21-JUN-2007(THU) 15:20
2/6
SORTED BY PLU# FOR ABC ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY PRICE FOR ABC ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY WGT. FOR ABC ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY PCS FOR ABC ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY PRICE FOR Z ANALYSIS OF PROD DAILY TOTAL(ITEM)
PRESET REPORT(DAILY)
21-JUN-2007(THU) 15:20
3/6
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY PCS FOR Z ANALYSIS OF PROD DAILY TOTAL(ITEM)
SORTED BY PLU# FOR ABC ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY PRICE FOR ABC ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY WGT. FOR ABC ANALYSIS OF PROD DAILY TOTAL(DEPT)


PRESET REPORT(DAILY) 21-JUN-2007(THU) 15:20 4/6
TOTAL REPORT NAME
SELECT
SORTED BY PCS FOR ABC ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY PRICE FOR Z ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY PCS FOR Z ANALYSIS OF PROD DAILY TOTAL(DEPT)
SORTED BY PLU# FOR ABC ANALYSIS OF PROD DAILY TOTAL(GROUP)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE

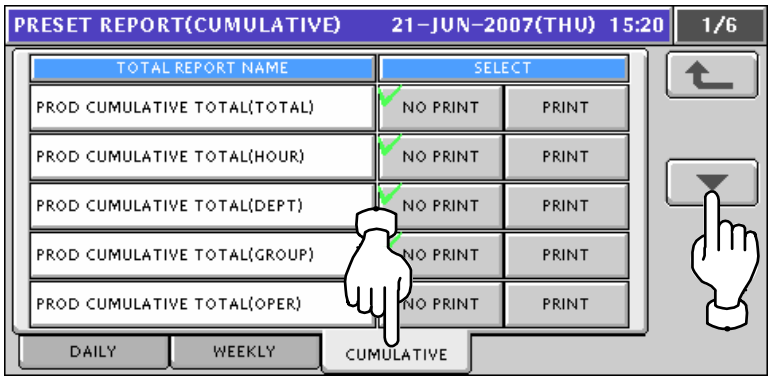

PRESET REPORT(DAILY) 21-JUN-2007(THU) 15:20 5/6
TOTAL REPORT NAME
SELECT
SORTED BY PRICE FOR ABC ANALYSIS OF PROD DAILY TOTAL(GROUP)
SORTED BY WGT. FOR ABC ANALYSIS OF PROD DAILY TOTAL(GROUP)
SORTED BY PCS FOR ABC ANALYSIS OF PROD DAILY TOTAL(GROUP)
SORTED BY PRICE FOR Z ANALYSIS OF PROD DAILY TOTAL(GROUP)
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD DAILY TOTAL(GROUP)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE

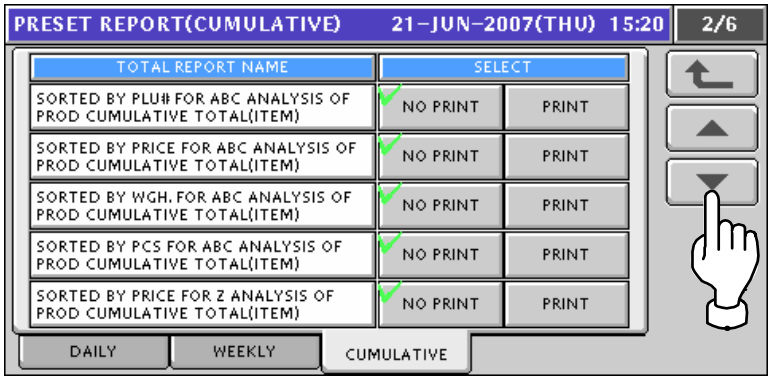


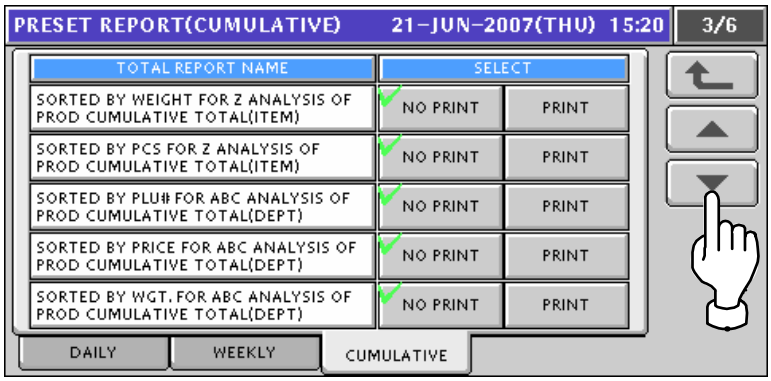
3. Press the [WEEKLY] tab to display the Preset Report (Weekly) screen.

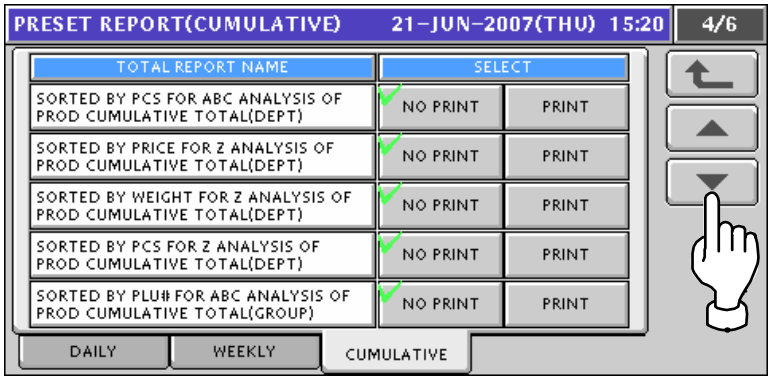


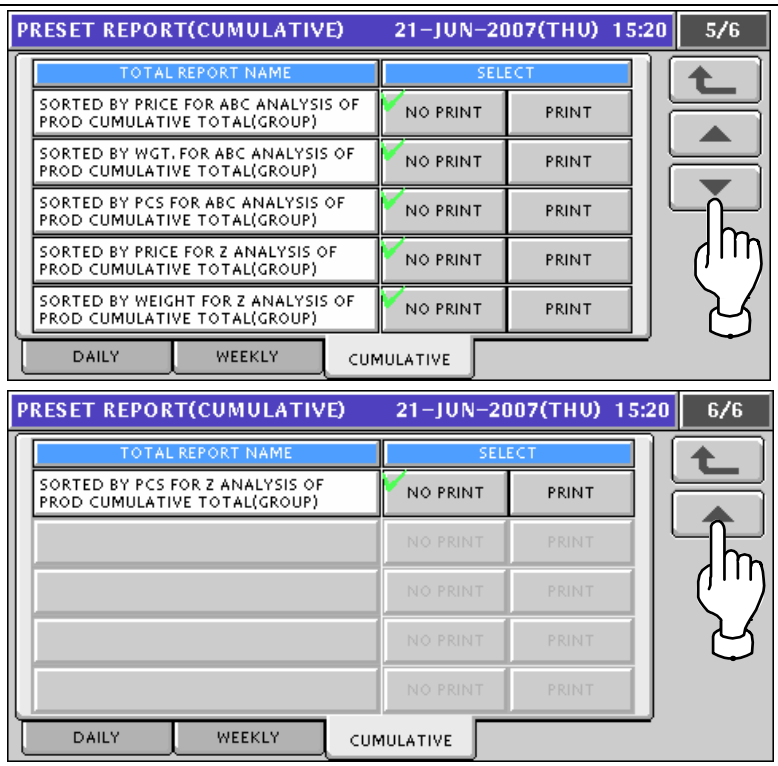
4. Press the [CUMULATIVE] tab to display the Preset Report (Cumulative) screen..
Press the [▼] or [▲] button to change the pages.




PRESET REPORT(CUMULATIVE) 21-JUN-2007(THU) 15:20 2/6
TOTAL REPORT NAME
SELECT
SORTED BY PLU# FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY PRICE FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY WGH. FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY PCS FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY PRICE FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE

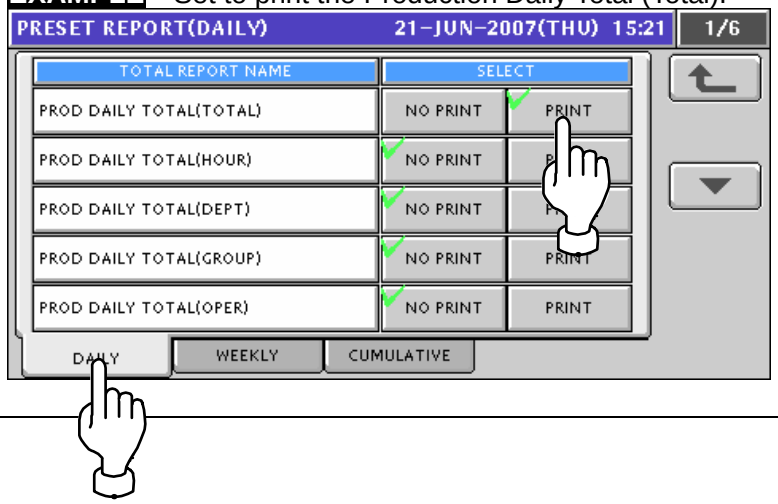

PRESET REPORT(CUMULATIVE) 21-JUN-2007(THU) 15:20 3/6
TOTAL REPORT NAME
SELECT
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY PCS FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(ITEM)
SORTED BY PLU# FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY PRICE FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY WGT. FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE


PRESET REPORT(CUMULATIVE) 21-JUN-2007(THU) 15:20 4/6
TOTAL REPORT NAME
SELECT
SORTED BY PCS FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY PRICE FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY PCS FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(DEPT)
SORTED BY PLU# FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE


PRESET REPORT(CUMULATIVE) 21-JUN-2007(THU) 15:20 5/6
TOTAL REPORT NAME
SELECT
SORTED BY PRICE FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
SORTED BY WGT. FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
SORTED BY PCS FOR ABC ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
SORTED BY PRICE FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
SORTED BY WEIGHT FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
NO PRINT
PRINT
DAILY
WEEKLY
CUMULATIVE
PRESET REPORT(CUMULATIVE) 21-JUN-2007(THU) 15:20 6/6
SORTED BY PCS FOR Z ANALYSIS OF PROD CUMULATIVE TOTAL(GROUP)
DAILY
WEEKLY
CUMULATIVE

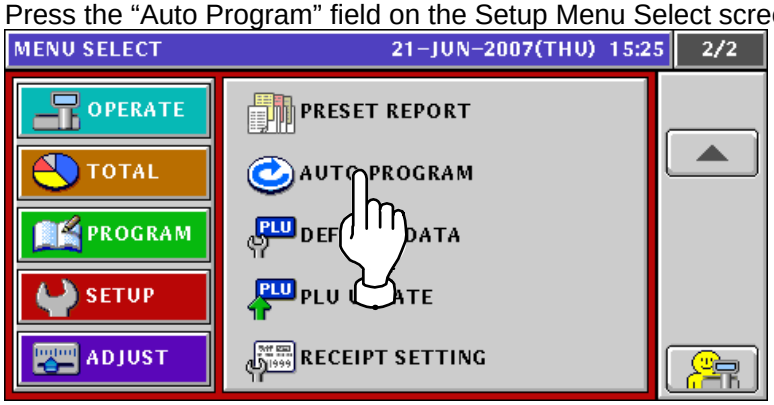
5. Press a desired mode by pressing the corresponding tab, and press to select desired buttons to set whether or not to print the totals

EXAMPLE Set to print the Production Daily Total (Total).



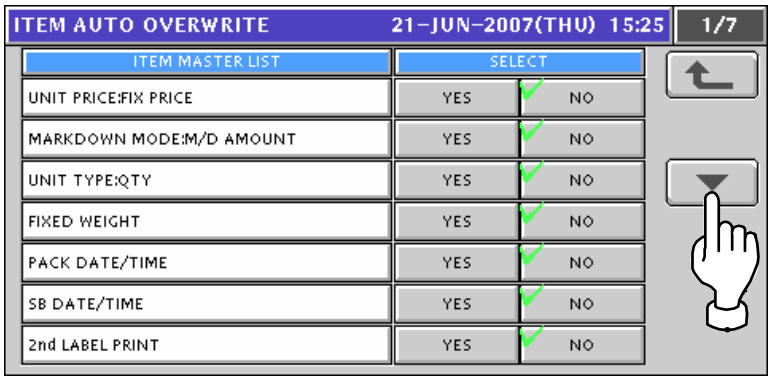
10.8 AUTO PROGRAM SETTING

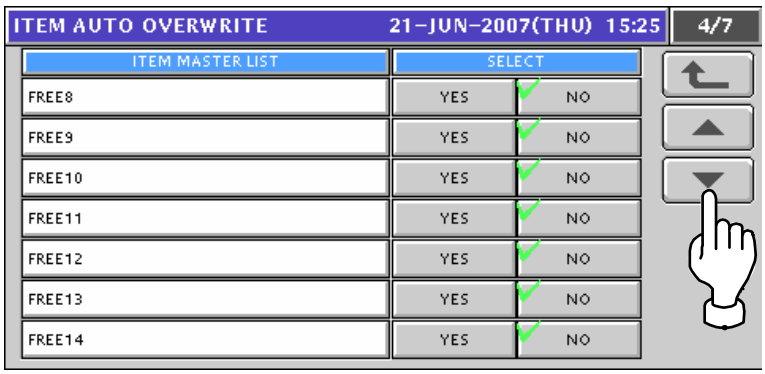
1. Press the “Auto Program” field on the Setup Menu Select screen.

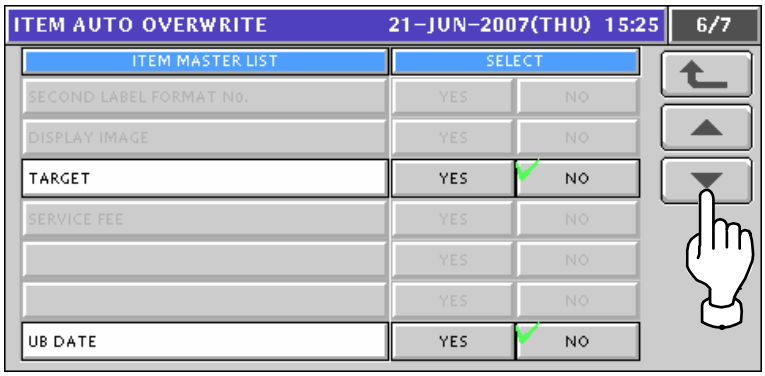


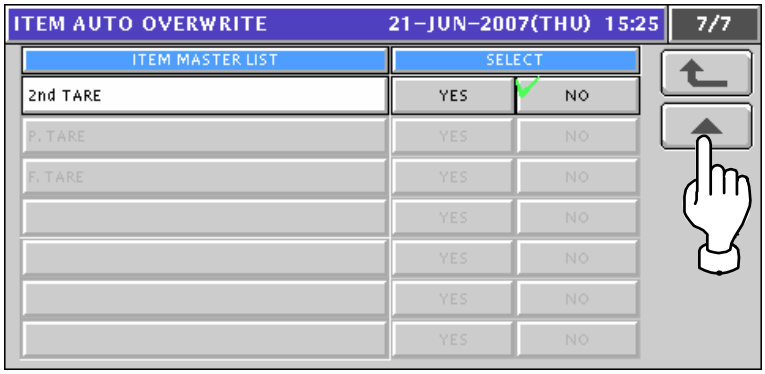
2. The Item Auto Overwrite screen appears.
Press the [▼] or [▲] button to change the pages.

Note: *Display items may vary depending on the country setting.*

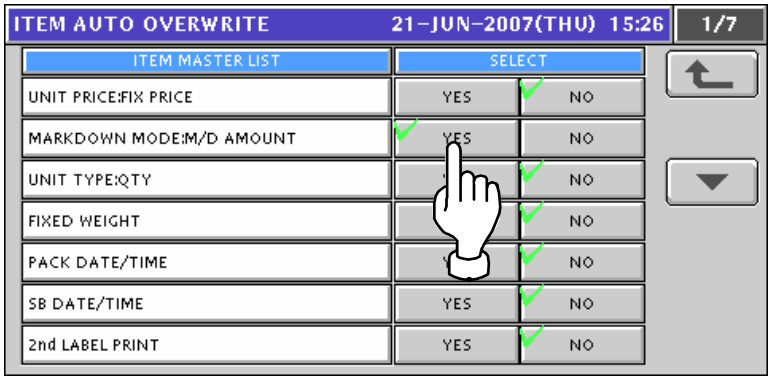






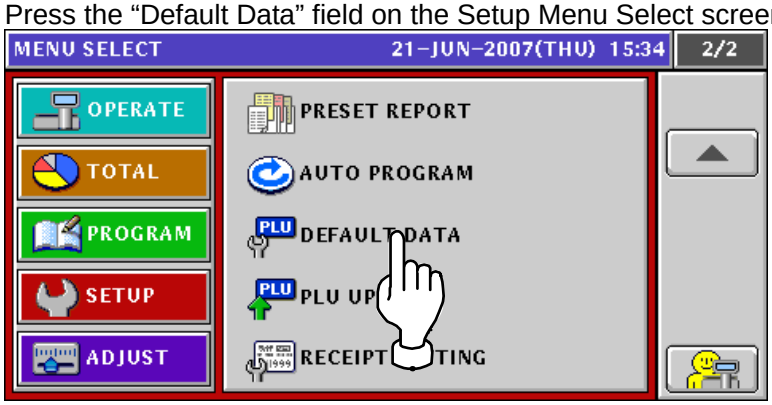


3. Press to select desired buttons to set whether or not to overwrite the items automatically.

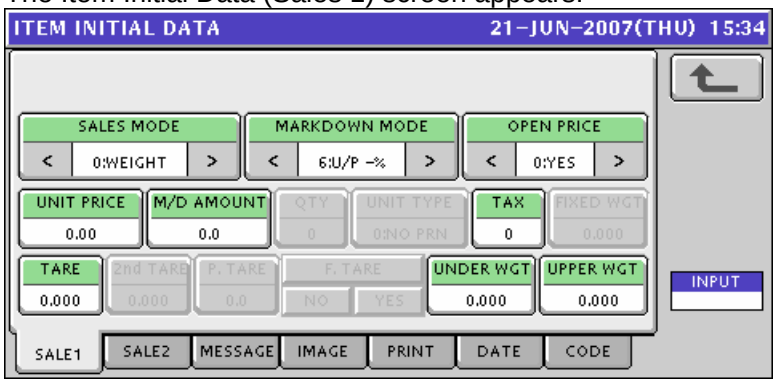


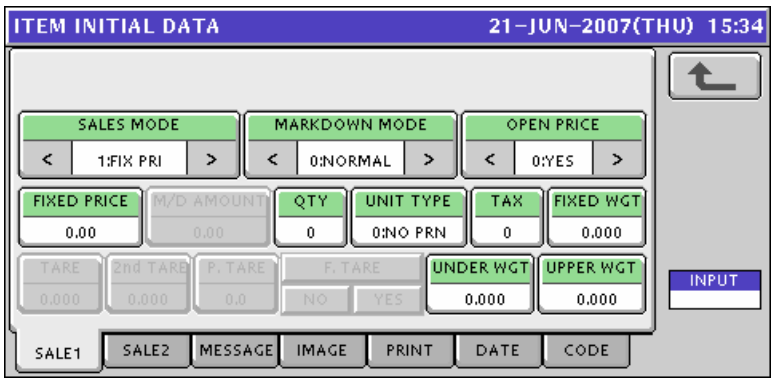
10.9 DEFAULT DATA SETTING

1. Press the “Default Data” field on the Setup Menu Select screen.

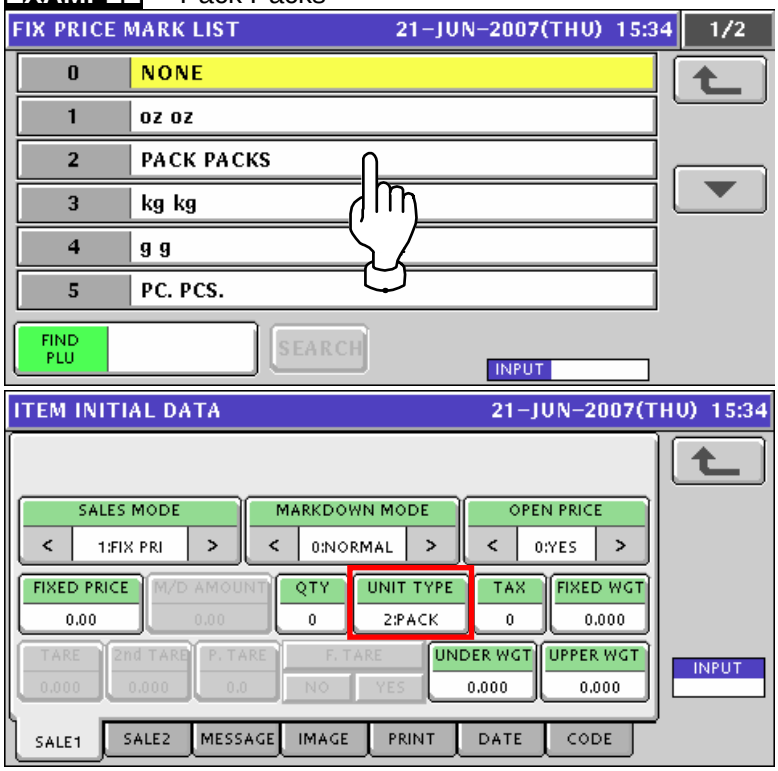


2. The Item Initial Data (Sales 1) screen appears.

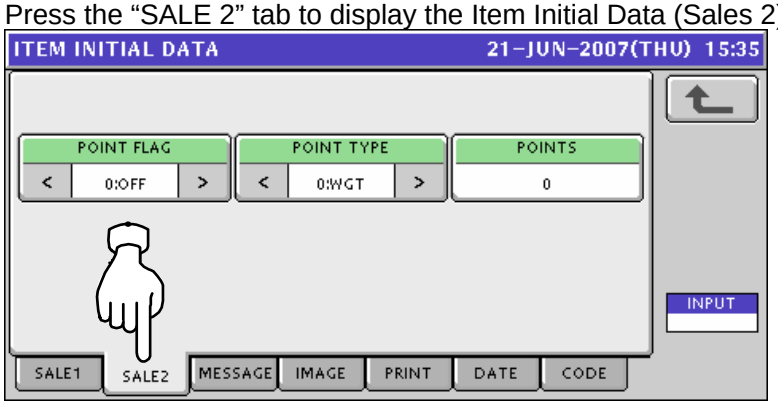




ITEM	DESCRIPTION
SALES MODE	Press the [<] or [>] button to select a desired Sales Mode.
	0: Weighing product 1: Fixed price product 2: Weighing fixed price product 3: Fixed unit price
MARKDOWN MODE	Press the [<] or [>] button to select a desired Markdown Mode.
	1: Special price 2: Amount discount for total price 3: Percent discount for total price 4: Special unit price 5: Amount discount for unit price 6: Percent discount for unit price

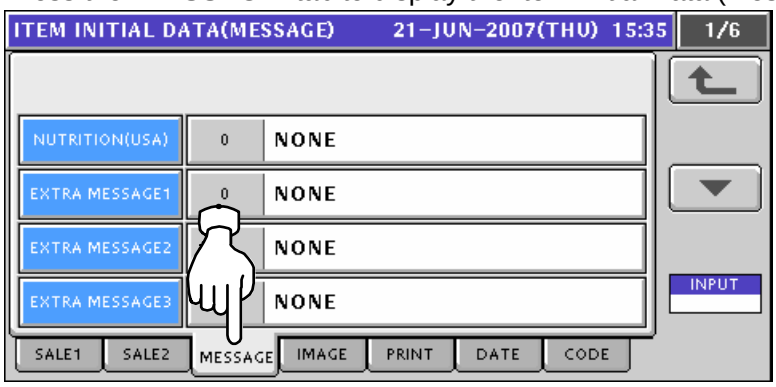
OPEN PRICE	Press the [<] or [>] button to select whether or not to allow open prices system. 0: Yes 1: No
UNIT PRICE	Enter a unit price and press this field.
M/D AMOUNT	Enter a markdown amount or percentage and press this field.
QTY	Enter a quantity and press this field.
UNIT TYPE	Press this field to display the Fix Price Mark List screen. Then, select a desired price mark by pressing the corresponding field. **EXAMPLE** "Pack Packs" 
FIXED PRICE	Enter a fixed price and press this field.
TAX	Enter a tax number and press this field.
FIXED WEIGHT	Enter a fixed weight and press this field.
TARE	Enter a tare weight and press this field.
UNDER WEIGHT	Enter a lower weight limit and press this field.
UPPER WEIGHT	Enter an upper weight limit and press this field.

3. Press the “SALE 2” tab to display the Item Initial Data (Sales 2) screen.



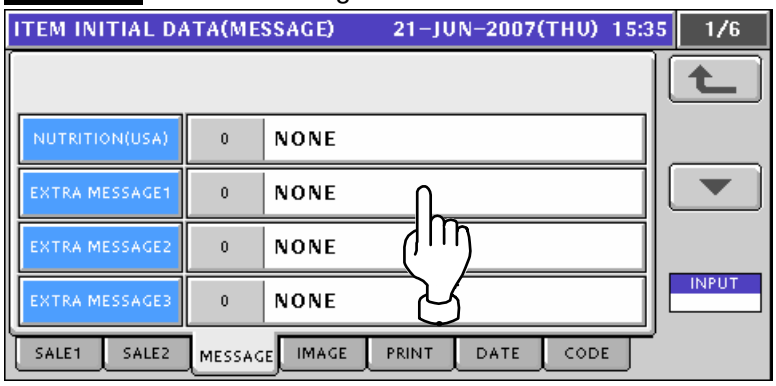
ITEM	DESCRIPTION
POINT FLAG	Press the [<] or [>] button to select whether or not to use a point flag.
	0: Off 1: On
POINT TYPE	Press the [<] or [>] button to select a desired point type.
	0: Weight 1: Fixed weight
POINTS	Enter a point data and press this field.

4-1 Press the “MESSAGE” tab to display the Item Initial Data (Message) screen.



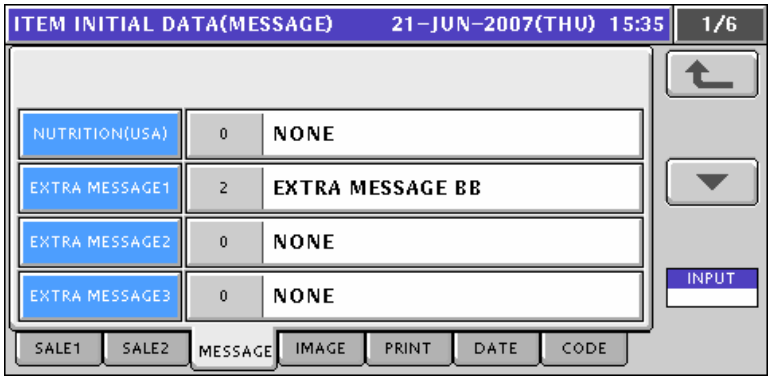
4-2 Press a desired field to display the corresponding list screen.

EXAMPLE “Extra Message 1”

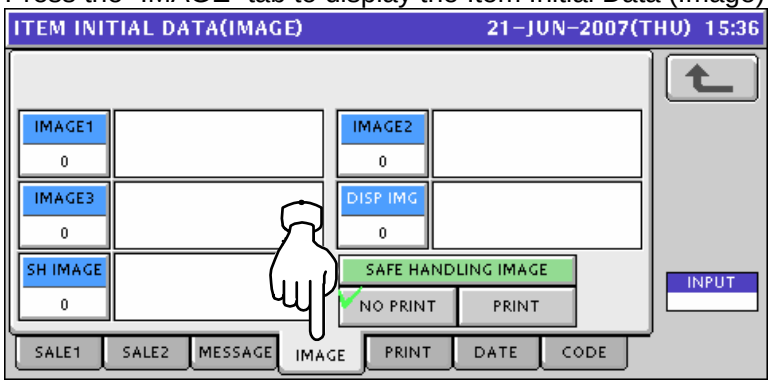


4-3 Select a desired message by pressing the corresponding field.

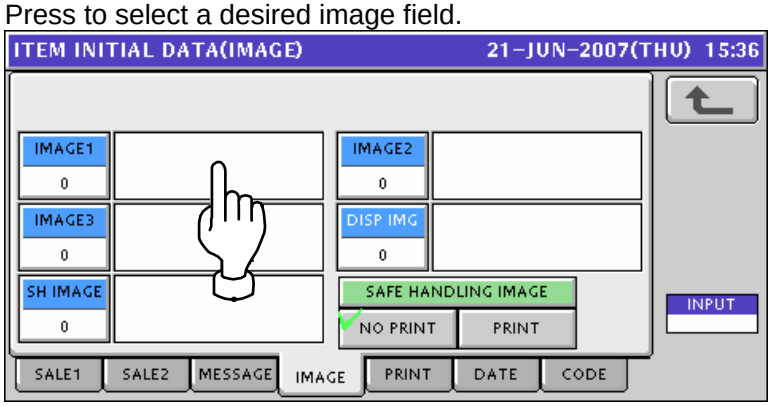
4-4 The selected message has been registered.



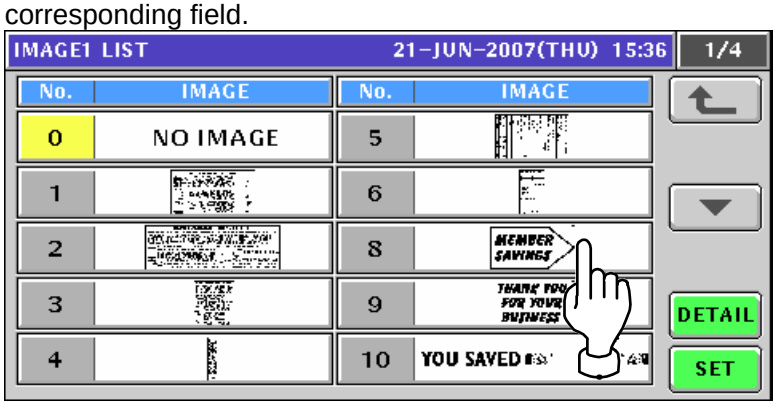
5-1 Press the “IMAGE” tab to display the Item Initial Data (Image) screen.



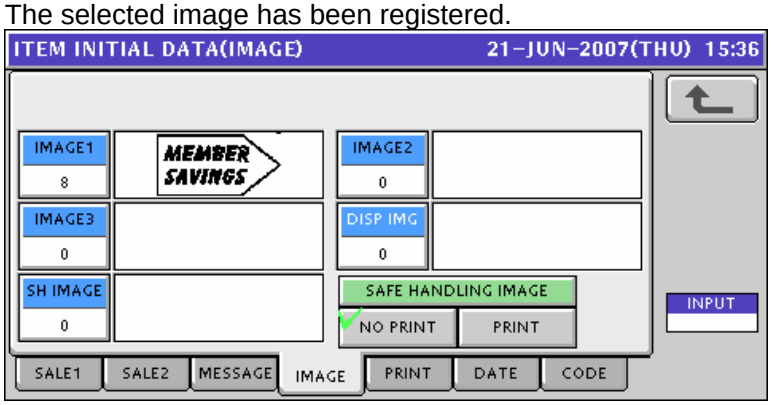
5-2 Press to select a desired image field.



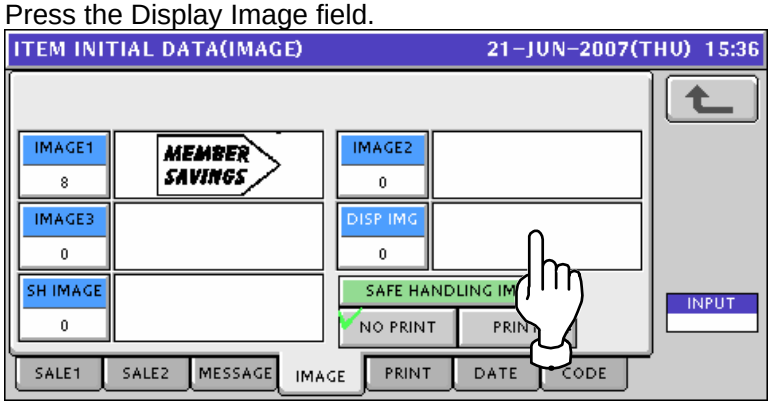
5-3 The Image List screen appears. Then, select a desired image by pressing the corresponding field.



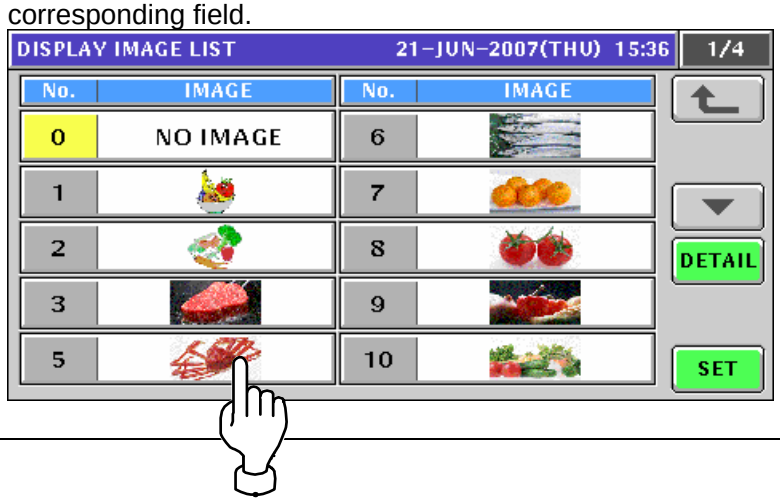
5-4 The selected image has been registered.



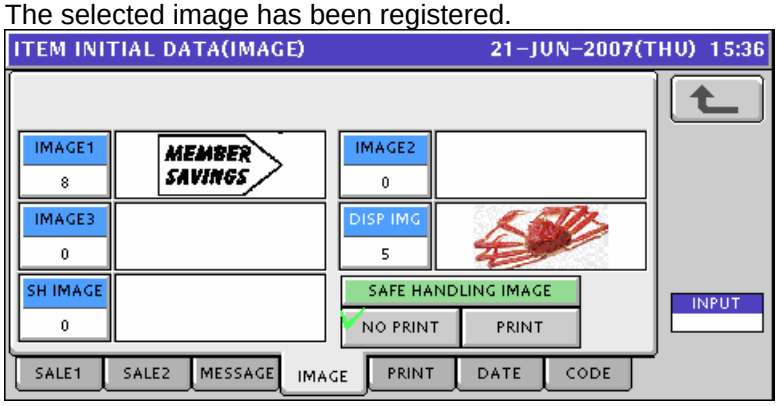
5-5 Press the Display Image field.



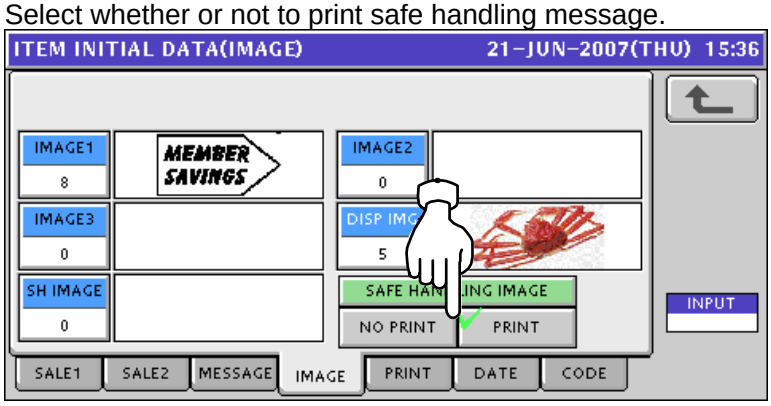
5-6 The Display Image List screen appears. Then, select a desired image by pressing the corresponding field.



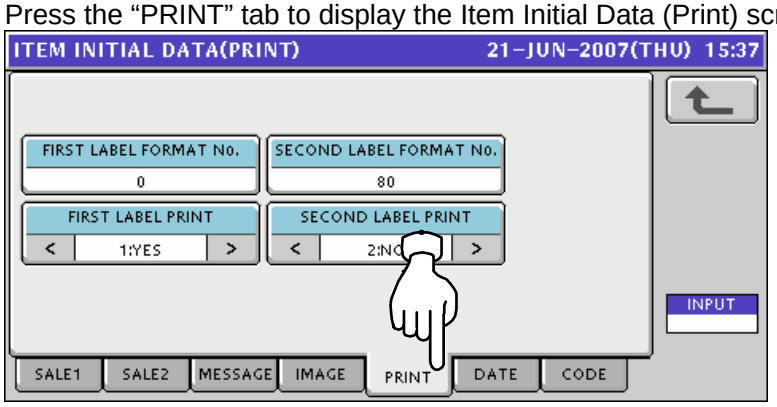
5-7 The selected image has been registered.



5-8 Select whether or not to print safe handling message.

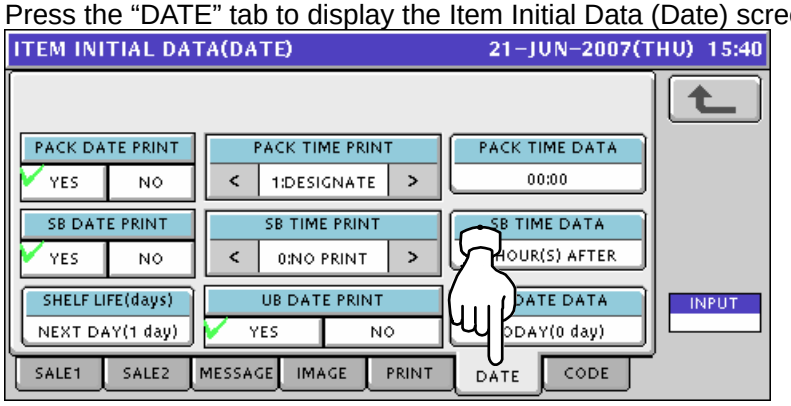


6. Press the “PRINT” tab to display the Item Initial Data (Print) screen.



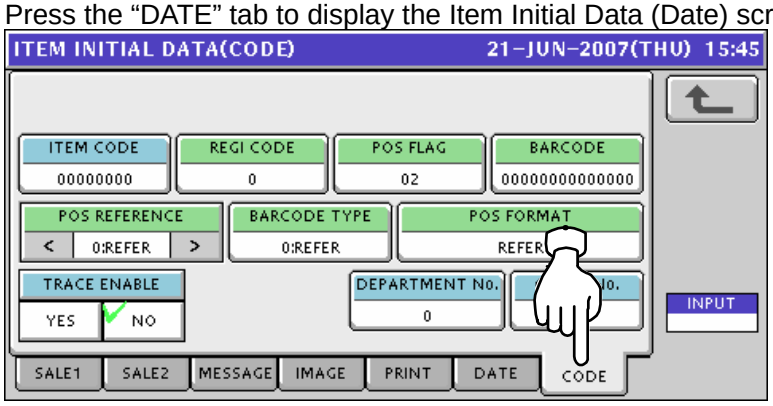
ITEM	DESCRIPTION
FIRST LABEL FORMAT NO.	Enter a desired format number and press this field.
SECOND LABEL FORMAT NO.	Enter a desired format number and press this field.
FIRST LABEL PRINT	Press the [<] or [>] button to select whether or not to print first labels.
	1: Yes 2: No
SECOND LABEL PRINT	Press the [<] or [>] button to select whether or not to print first labels.
	1: Yes 2: No

7. Press the “DATE” tab to display the Item Initial Data (Date) screen.

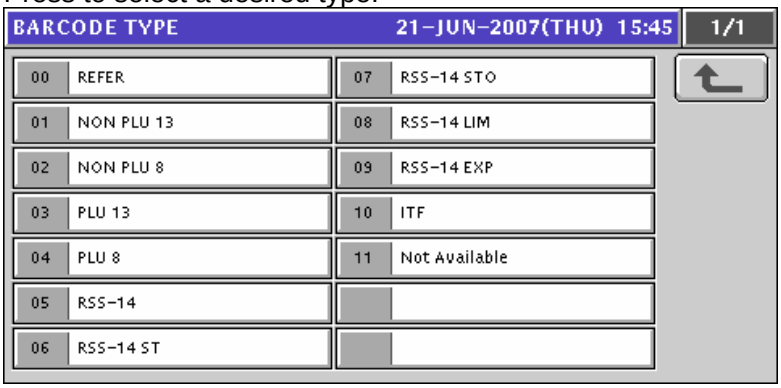
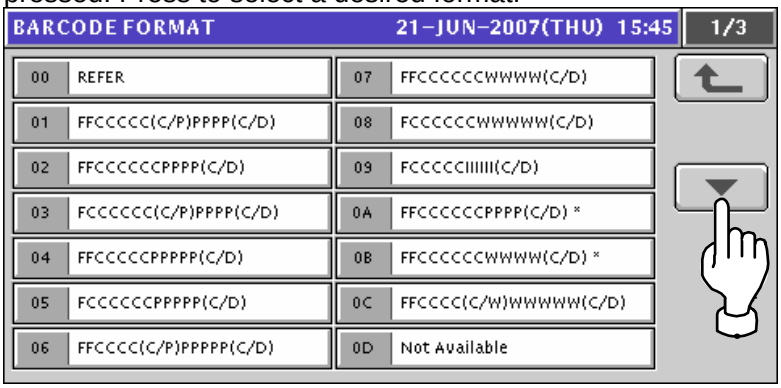
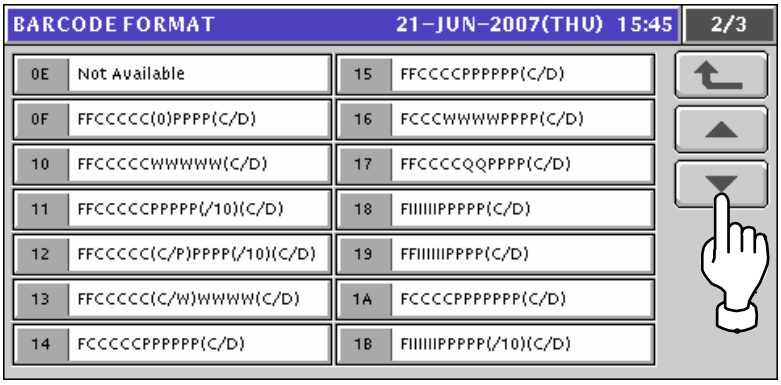
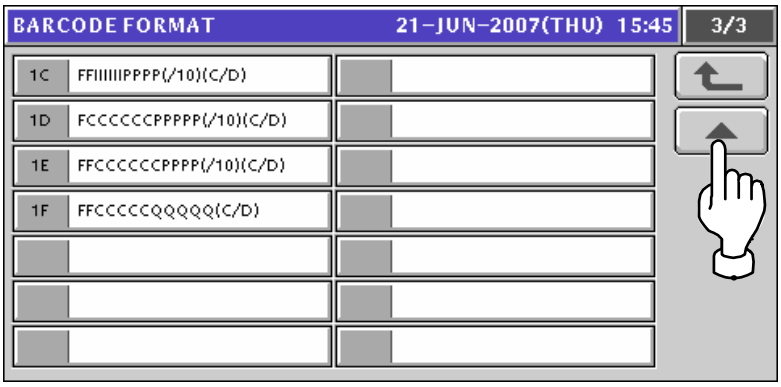


ITEM	DESCRIPTION
PACK DATE PRINT	Press to select whether or not to print pack date.
PACK TIME PRINT	Press the [<] or [>] button to select a desired printing method. 0: No print 1: Designated time 2: System clock time
PACK TIME DATA	Enter a desired pack time and press this field.
SB DATE PRINT	Press to select whether or not to print sell-by date.
SB TIME PRINT	Press the [<] or [>] button to select a desired printing method. 0: No print 1: Designated time 2: Relative time
SB TIME DATA	Enter a number of “Time After” for sell-by time and press this field.
SHELF LIFE (DAYS)	Enter a number of days for shelf life and press this field.
UB DATE PRINT	Press to select whether or not to print use-by date.
UB DATE DATA	Enter a number of days for use-by date and press this field.

8. Press the “DATE” tab to display the Item Initial Data (Date) screen.

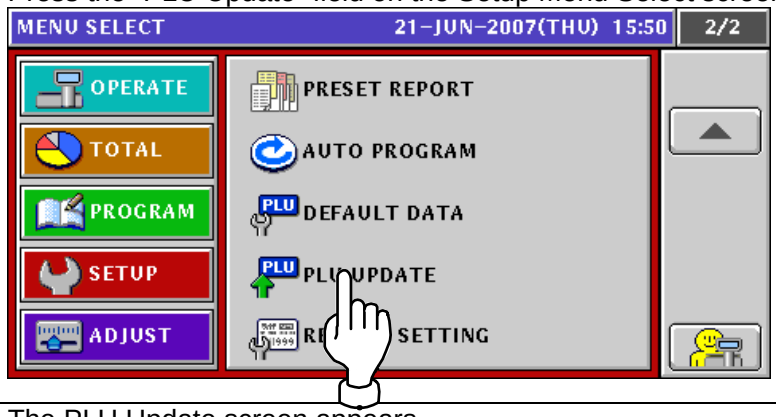


ITEM	DESCRIPTION
ITEM CODE	Enter an item code and press this field.
REGI CODE	Enter a register code and press this field.
POS FLAG	Enter a POS flag number and press this field.
BARCODE	Enter a barcode and press this field.
POS REFERENCE	Press the [<] or [>] button to select a desired reference method. 0: Refer 1: PLU file

BARCODE TYPE	The Barcode Type screen appears when this field is pressed. Press to select a desired type. 
POS FORMAT	The Barcode Format screen appears when this field is pressed. Press to select a desired format.   
TRACE ENABLE	Press to select whether or not to enable traceability function.
DEPARTMENT NO.	Enter a department number and press this field.
GROUP NO.	Enter a group number and press this field.

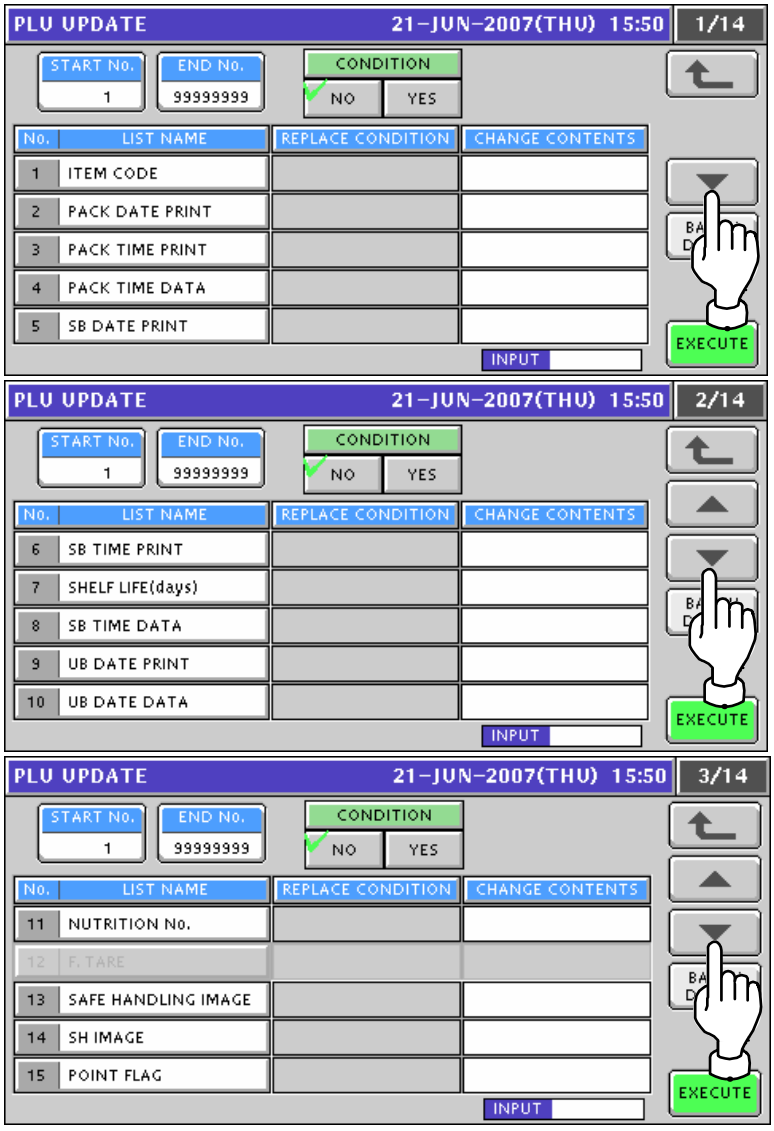
10.10 PLU UPDATE SETTING

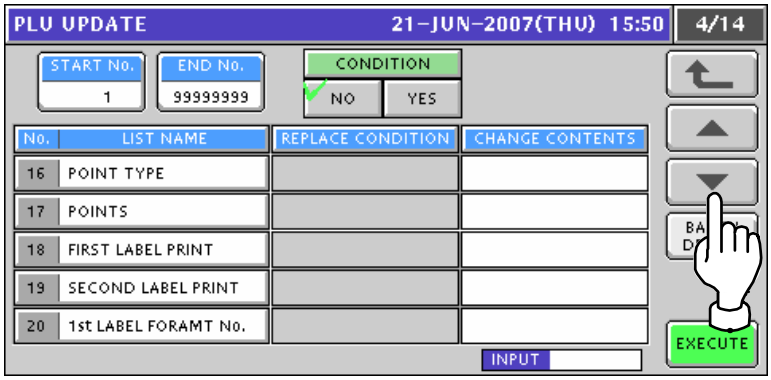
1. Press the “PLU Update” field on the Setup Menu Select screen.

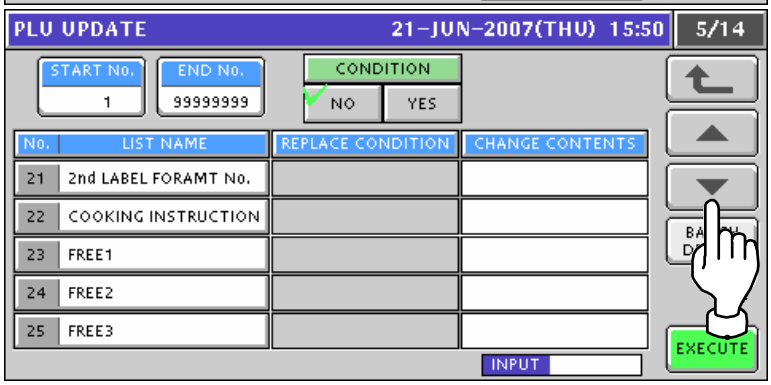


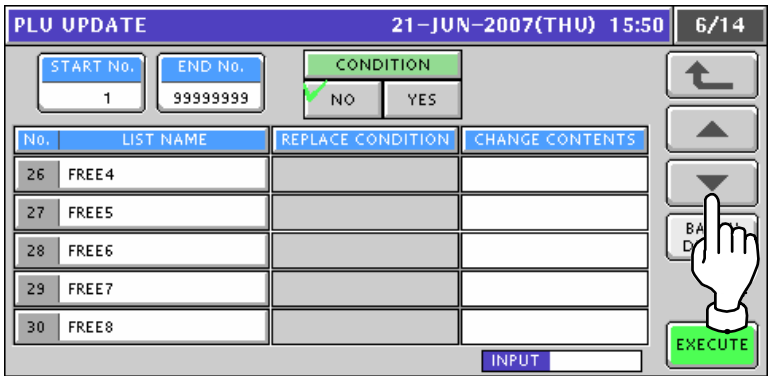
2. The PLU Update screen appears.
Press the [▼] or [▲] button to change the pages.

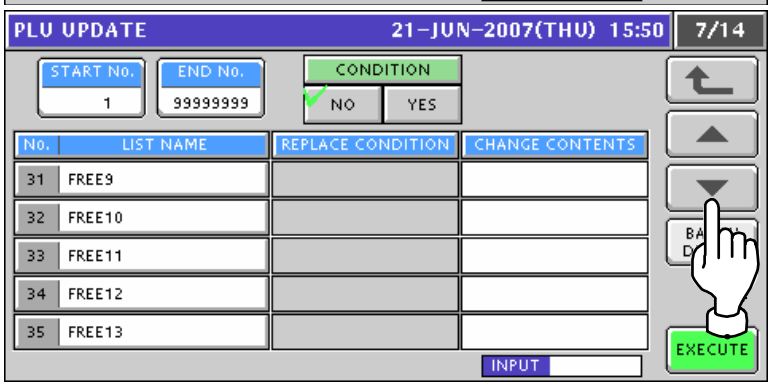
Note: *Display items may vary depending on the country setting.*

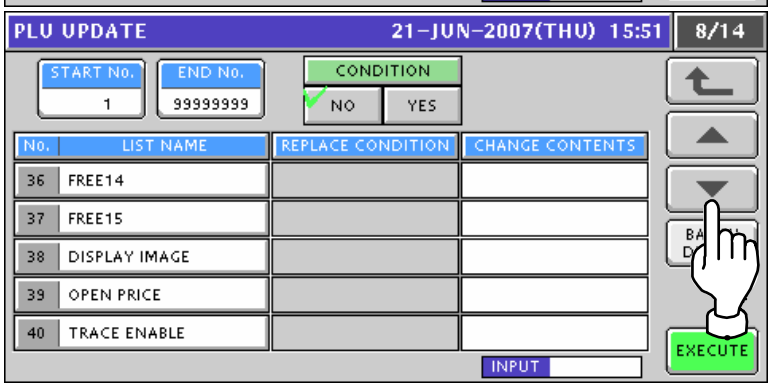


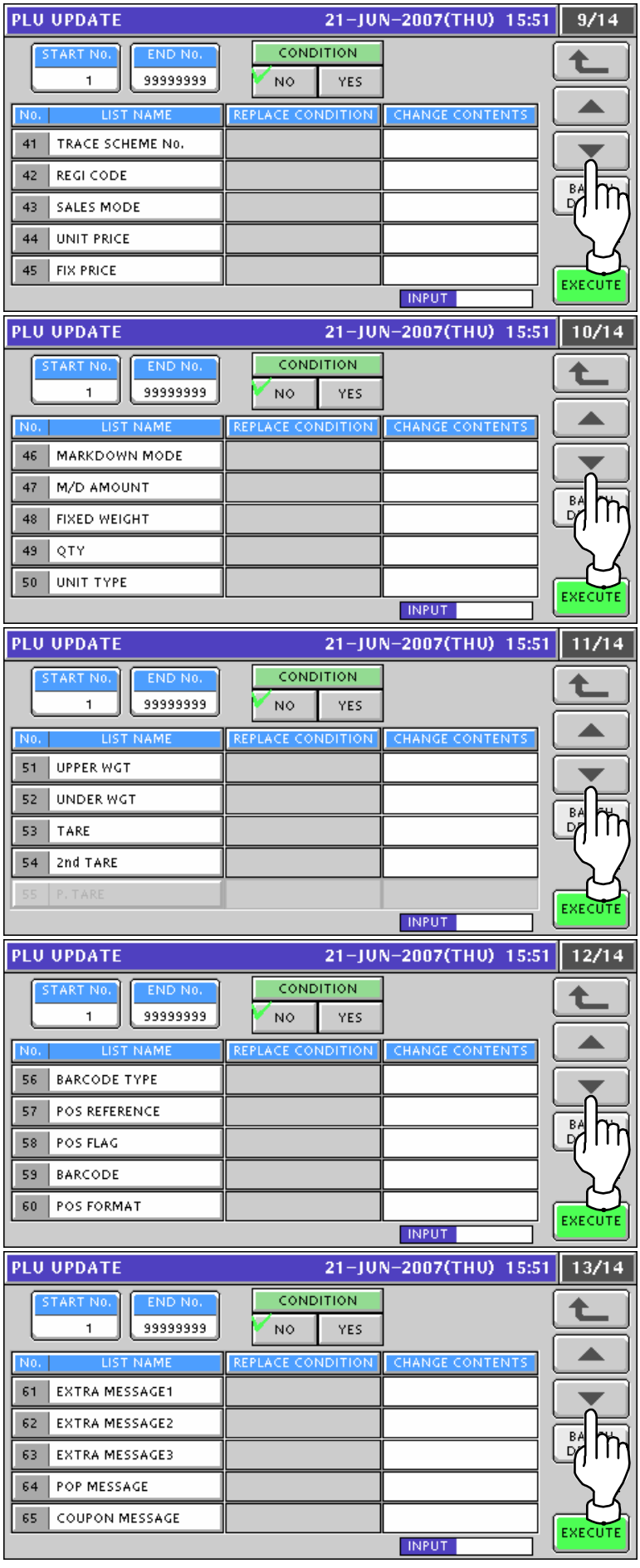

PLU UPDATE
21-JUN-2007(THU) 15:50
4/14
START No.
1
END No.
99999999
CONDITION
NO
YES
No.
LIST NAME
REPLACE CONDITION
CHANGE CONTENTS
16 POINT TYPE
17 POINTS
18 FIRST LABEL PRINT
19 SECOND LABEL PRINT
20 1st LABEL FORAMT No.
INPUT
EXECUTE

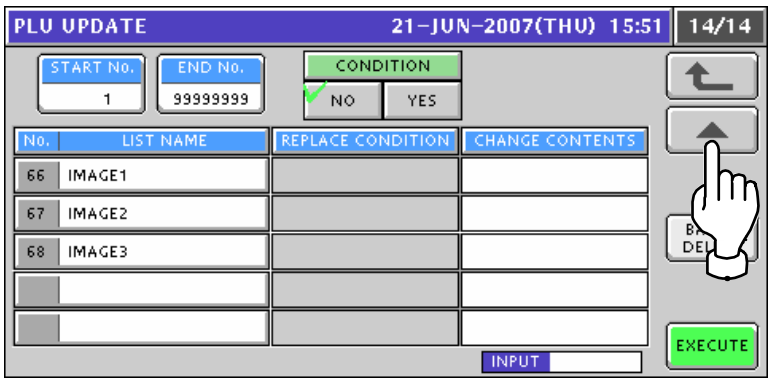

PLU UPDATE
21-JUN-2007(THU) 15:50
5/14
START No.
1
END No.
99999999
CONDITION
NO
YES
No.
LIST NAME
REPLACE CONDITION
CHANGE CONTENTS
21 2nd LABEL FORAMT No.
22 COOKING INSTRUCTION
23 FREE1
24 FREE2
25 FREE3
INPUT
EXECUTE


PLU UPDATE
21-JUN-2007(THU) 15:50
6/14
START No.
1
END No.
99999999
CONDITION
NO
YES
No.
LIST NAME
REPLACE CONDITION
CHANGE CONTENTS
26 FREE4
27 FREE5
28 FREE6
29 FREE7
30 FREE8
INPUT
EXECUTE

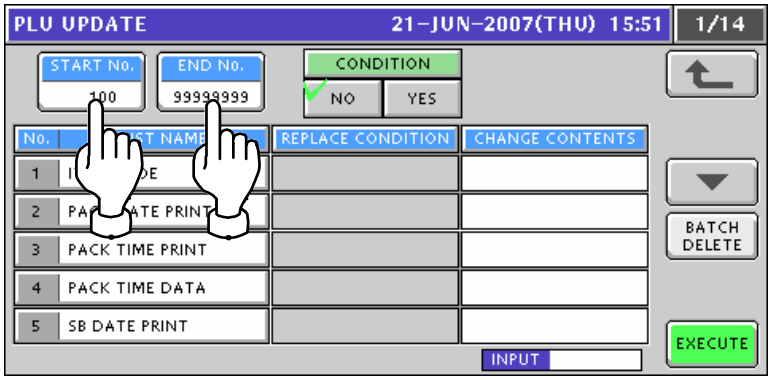

PLU UPDATE
21-JUN-2007(THU) 15:50
7/14
START No.
1
END No.
99999999
CONDITION
NO
YES
No.
LIST NAME
REPLACE CONDITION
CHANGE CONTENTS
31 FREE9
32 FREE10
33 FREE11
34 FREE12
35 FREE13
INPUT
EXECUTE


PLU UPDATE
21-JUN-2007(THU) 15:51
8/14
START No.
1
END No.
99999999
CONDITION
NO
YES
No.
LIST NAME
REPLACE CONDITION
CHANGE CONTENTS
36 FREE14
37 FREE15
38 DISPLAY IMAGE
39 OPEN PRICE
40 TRACE ENABLE
INPUT
EXECUTE

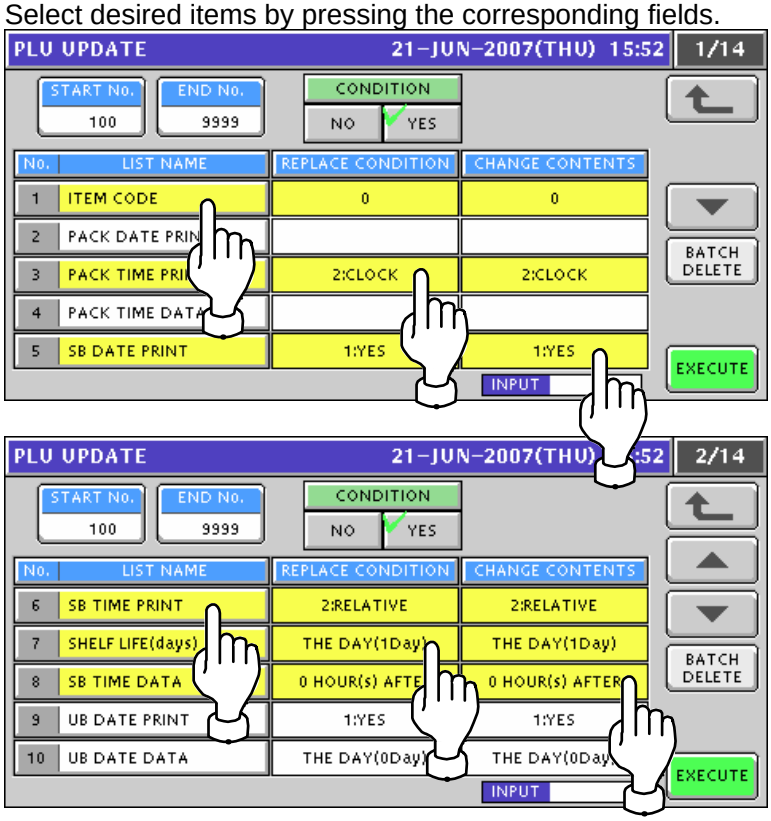

PLU UPDATE 21-JUN-2007(THU) 15:51 9/14
START No. 1
END No. 99999999
CONDITION NO YES
No. LIST NAME REPLACE CONDITION CHANGE CONTENTS
41 TRACE SCHEME No.
42 REGI CODE
43 SALES MODE
44 UNIT PRICE
45 FIX PRICE
INPUT
EXECUTE
PLU UPDATE 21-JUN-2007(THU) 15:51 10/14
START No. 1
END No. 99999999
CONDITION NO YES
No. LIST NAME REPLACE CONDITION CHANGE CONTENTS
46 MARKDOWN MODE
47 M/D AMOUNT
48 FIXED WEIGHT
49 QTY
50 UNIT TYPE
INPUT
EXECUTE
PLU UPDATE 21-JUN-2007(THU) 15:51 11/14
START No. 1
END No. 99999999
CONDITION NO YES
No. LIST NAME REPLACE CONDITION CHANGE CONTENTS
51 UPPER WGT
52 UNDER WGT
53 TARE
54 2nd TARE
55 P. TARE
INPUT
EXECUTE
PLU UPDATE 21-JUN-2007(THU) 15:51 12/14
START No. 1
END No. 99999999
CONDITION NO YES
No. LIST NAME REPLACE CONDITION CHANGE CONTENTS
56 BARCODE TYPE
57 POS REFERENCE
58 POS FLAG
59 BARCODE
60 POS FORMAT
INPUT
EXECUTE
PLU UPDATE 21-JUN-2007(THU) 15:51 13/14
START No. 1
END No. 99999999
CONDITION NO YES
No. LIST NAME REPLACE CONDITION CHANGE CONTENTS
61 EXTRA MESSAGE1
62 EXTRA MESSAGE2
63 EXTRA MESSAGE3
64 POP MESSAGE
65 COUPON MESSAGE
INPUT
EXECUTE



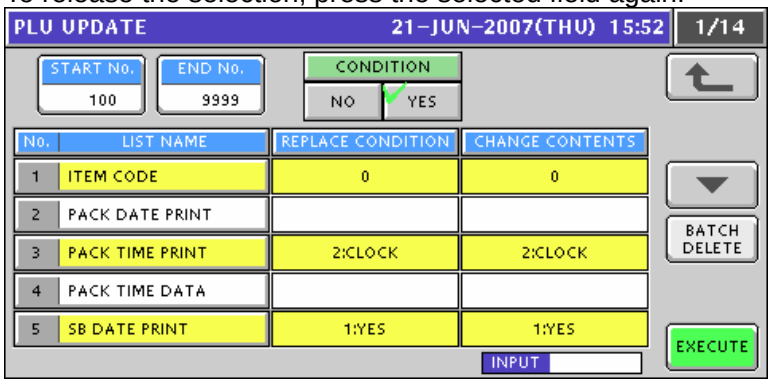
3. Enter the start and end numbers and press these fileds to specify the target PLUs.

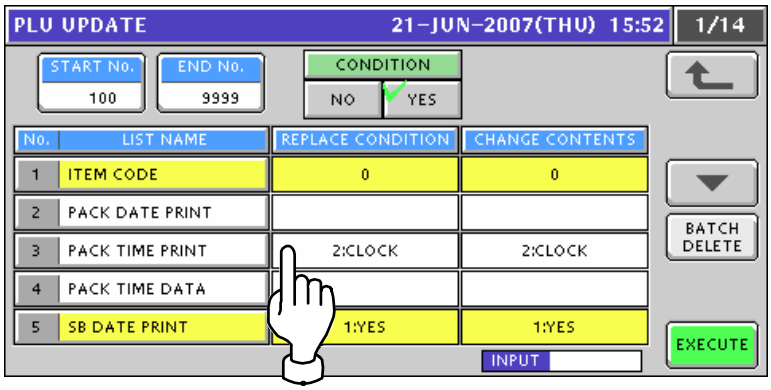


4. Select desired items by pressing the corresponding fields.

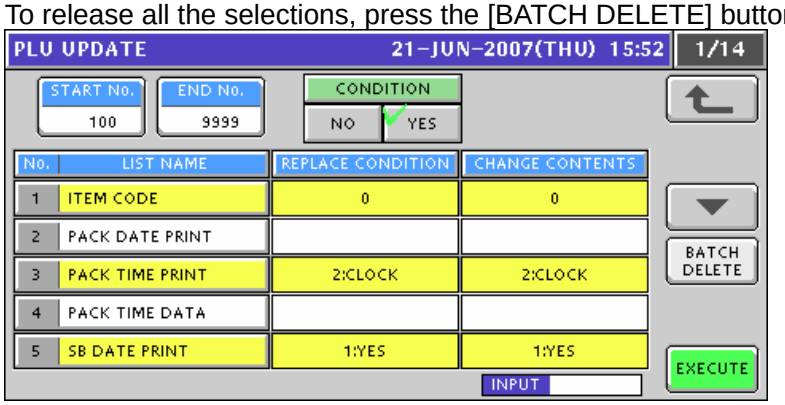


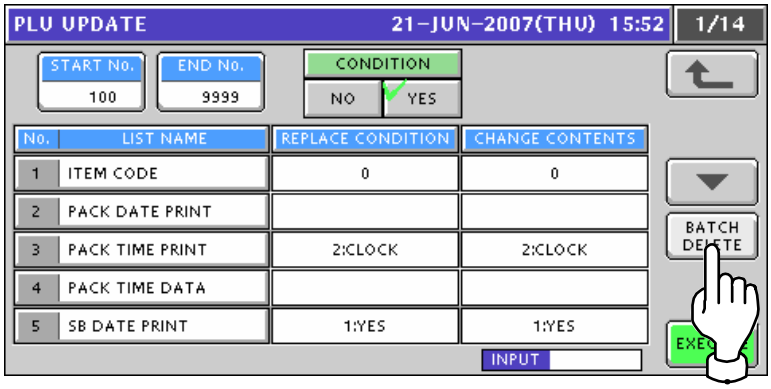
5. To release the selection, press the selected field again.



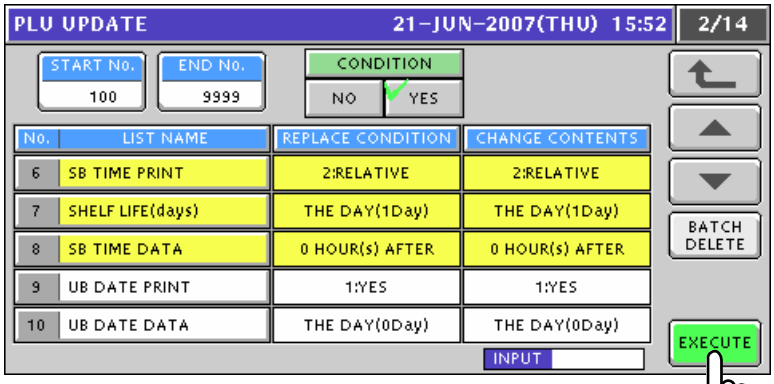


To release all the selections, press the [BATCH DELETE] button.

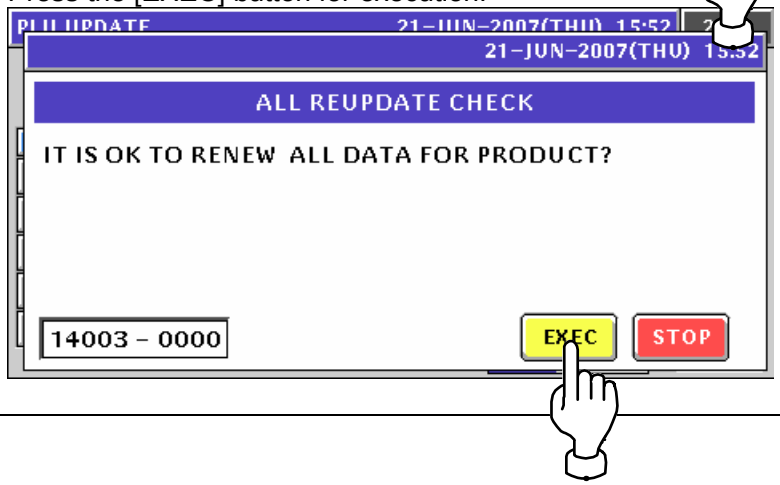




6. Press the [EXECUTE] button to update the selected items.

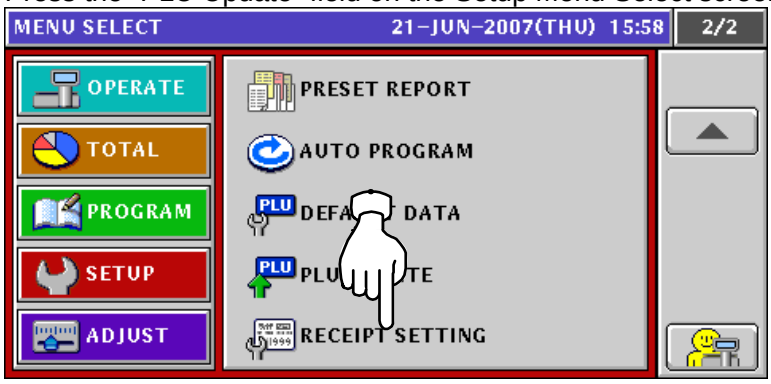


7. Press the [EXEC] button for execution.



10.11 RECEIPT SETTING

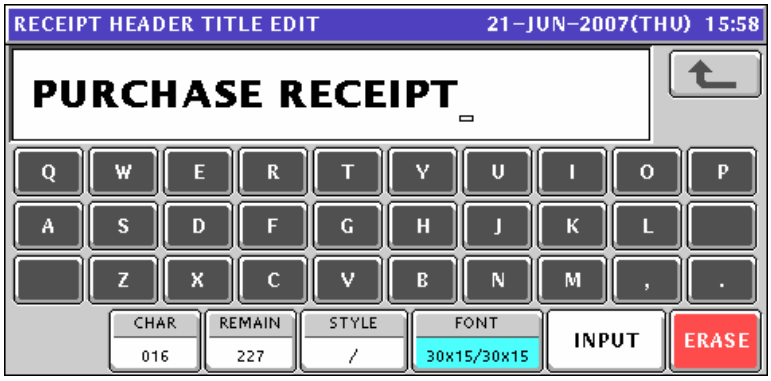
1. Press the “PLU Update” field on the Setup Menu Select screen.



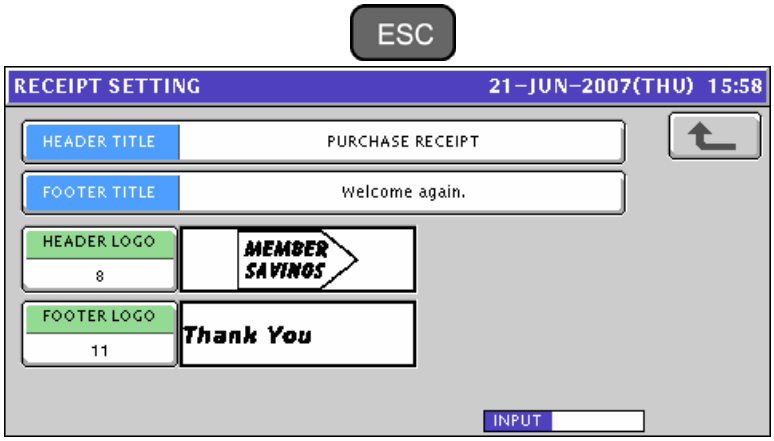
2. The Receipt Setting screen appears.
To edit the header and footer titles, press the corresponding field.

3. The Receipt Title Edit screen appears.

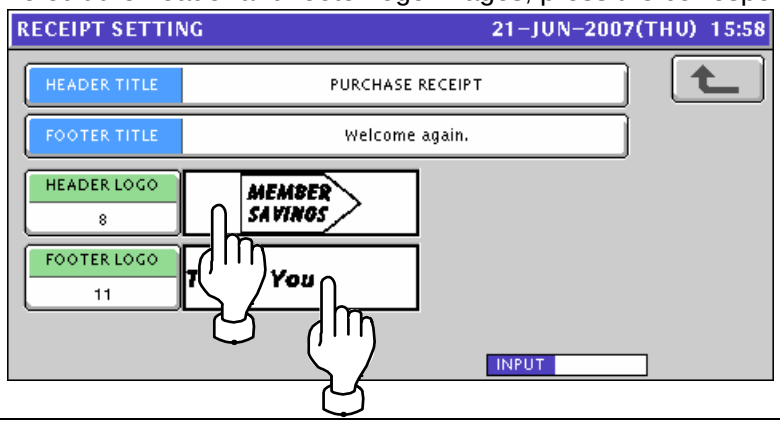
4. Edit the text according to the procedure explained in Appendix “Text Editing”.



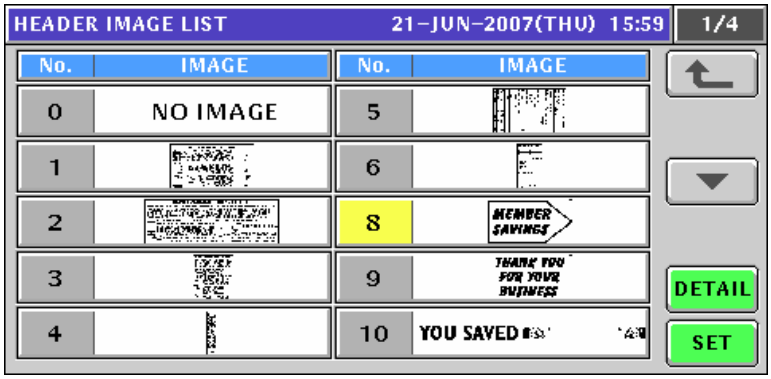
5. The edited text has been registered.



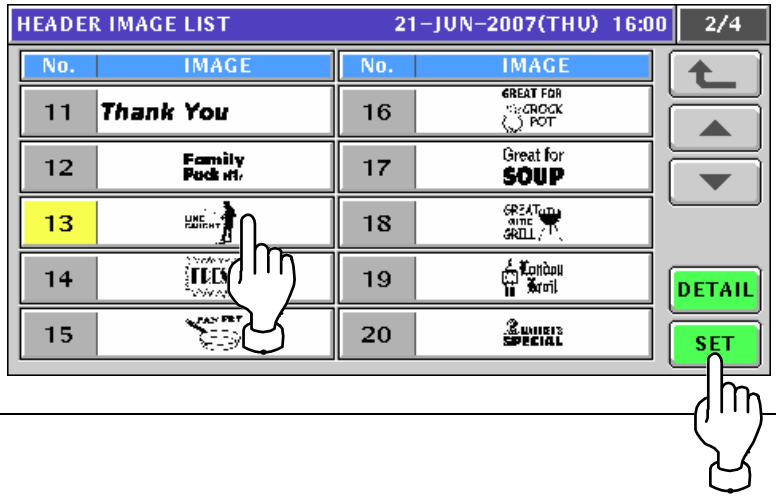
6. To edit the header and footer logo images, press the corresponding field.



7. The Image List screen appears.



8. Select a desired image by pressing the corresponding filed, and press the [SET] button.



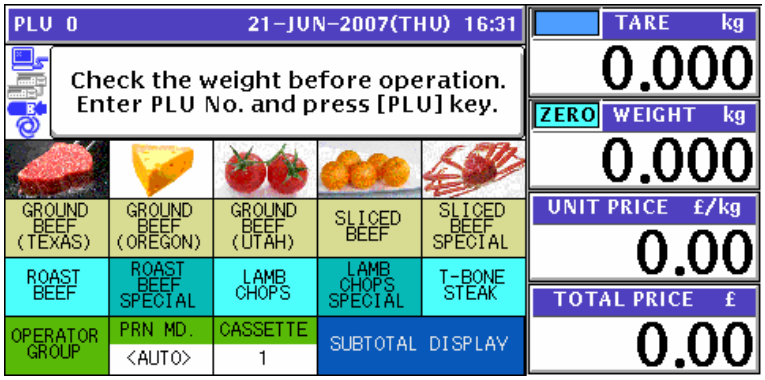
9. The edited logo image has been registered.

ADJUSTMENT MODE

11

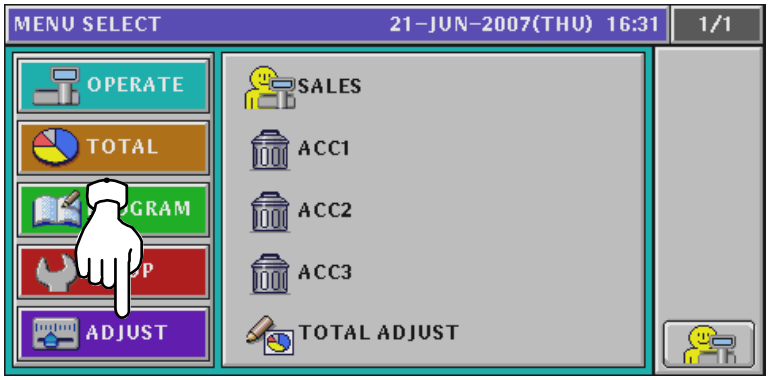
11.1 ADJUSTMENT MODE ENTRY

1. Make sure that the initial screen is displayed.

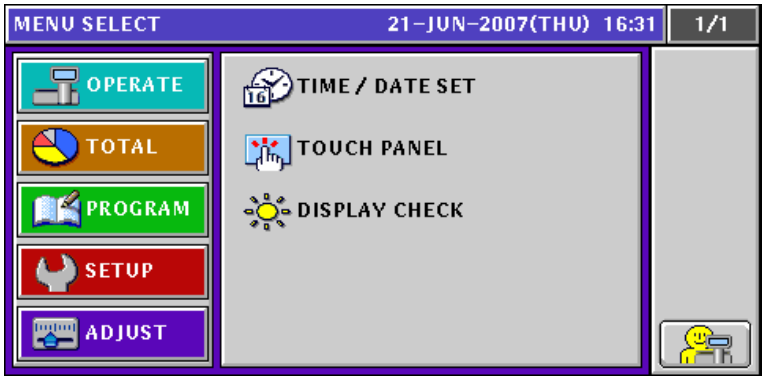


2. Press the [MODE] key on the key sheet.

The Operation Mode screen appears. Then, press the [ADJUST] button on the screen

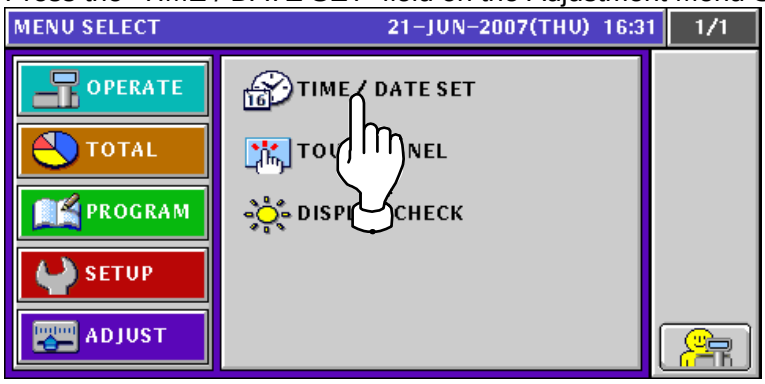


3. The Adjustment Menu Select screen appears.

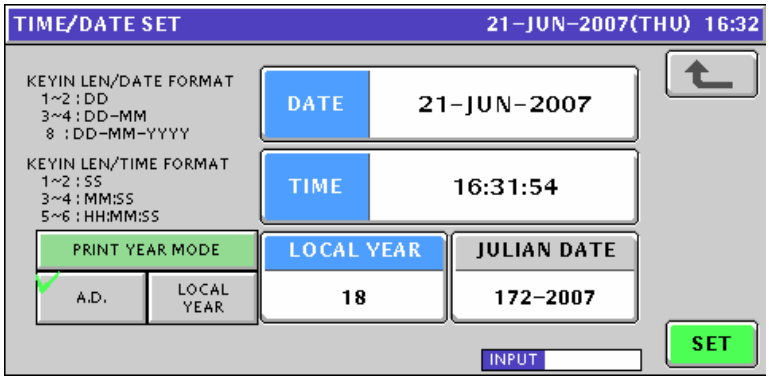


11.2 DATE / TIME ADJUSTMENT

1. Press the “TIME / DATE SET” field on the Adjustment Menu Select screen.

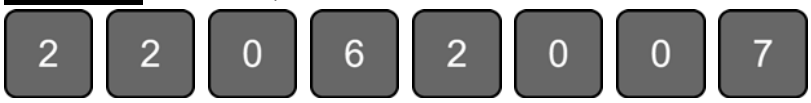


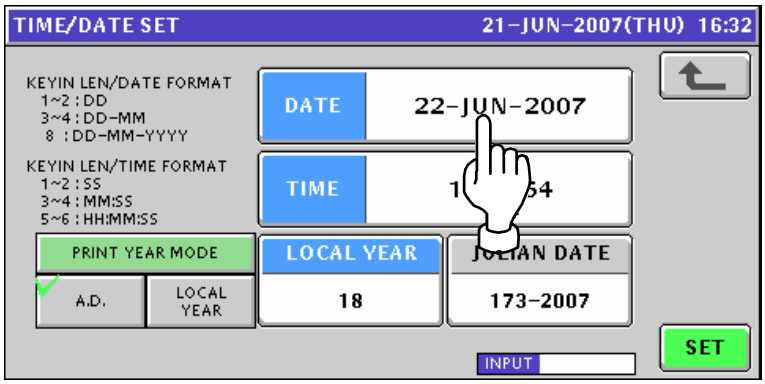
2. The Time/Date Set screen appears.



3. To change the date, enter a new date and press the “DATE” field.

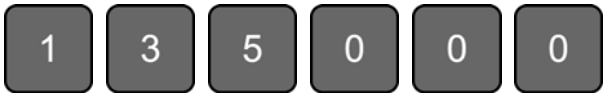
EXAMPLE 22 June, 2007

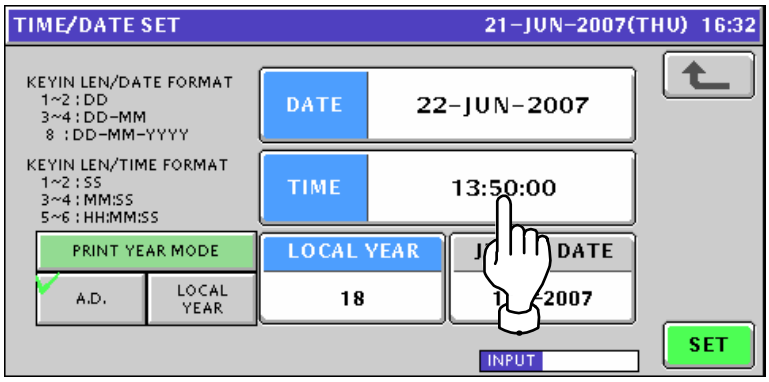




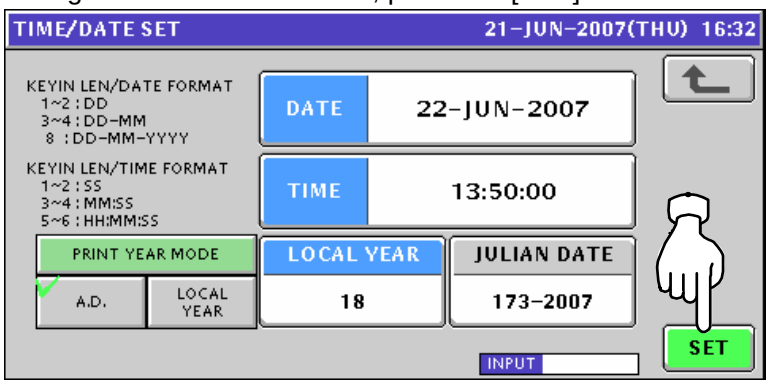
4. To change the time, enter a new time and press the “TIME” field.

EXAMPLE 13:50:00

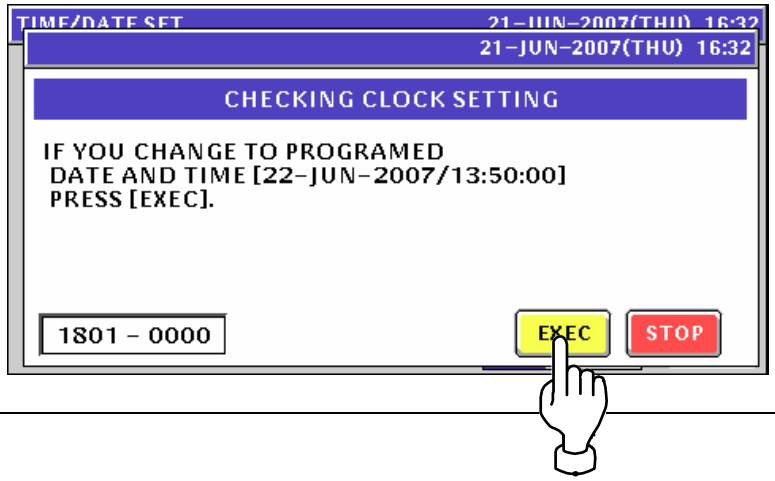




5. To register new date and time, press the [SET] button.

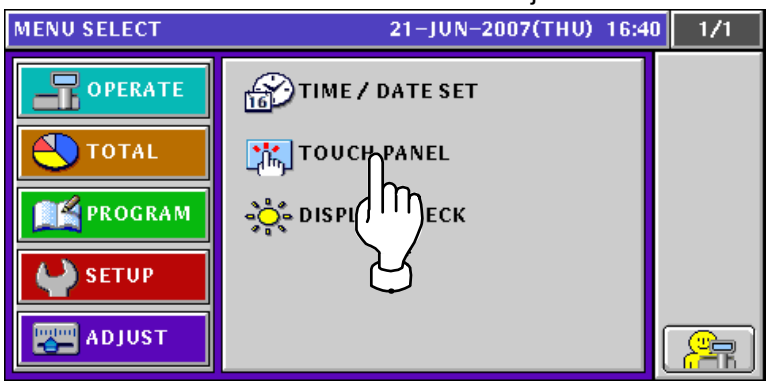


6. The confirmation screen appears. Then, press the [EXEC] button for execution.

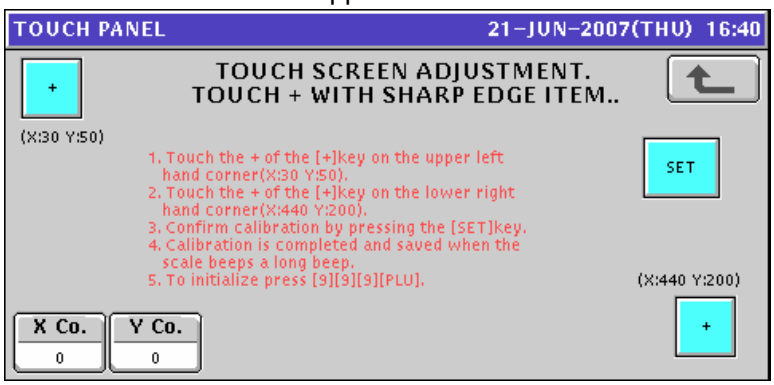


11.3 TOUCH PANEL ADJUSTMENT

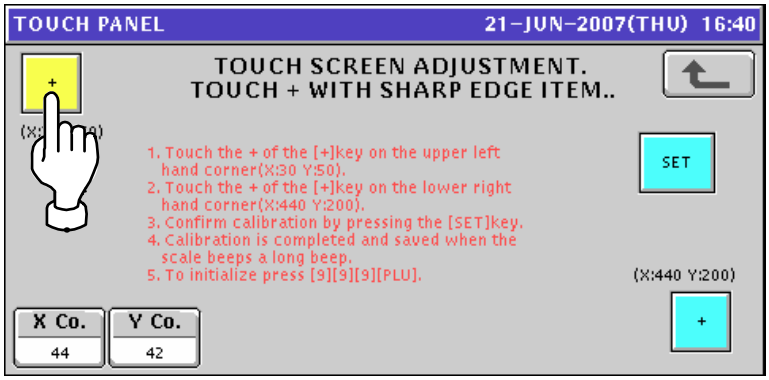
1. Press the “TOUCH PANEL” field on the Adjustment Menu Select screen.



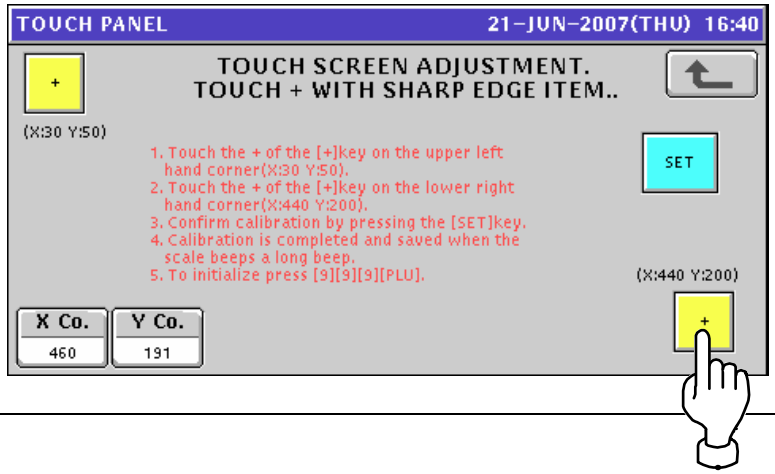
2. The Touch Panel screen appears.


TOUCH PANEL
21-JUN-2007(THU) 16:40
TOUCH SCREEN ADJUSTMENT.
TOUCH + WITH SHARP EDGE ITEM..
(X:30 Y:50)
1. Touch the + of the [+]key on the upper left hand corner(X:30 Y:50).
2. Touch the + of the [+]key on the lower right hand corner(X:440 Y:200).
3. Confirm calibration by pressing the [SET]key.
4. Calibration is completed and saved when the scale beeps a long beep.
5. To initialize press [9][9][9][PLU].
SET
(X:440 Y:200)
X Co.
0
Y Co.
0

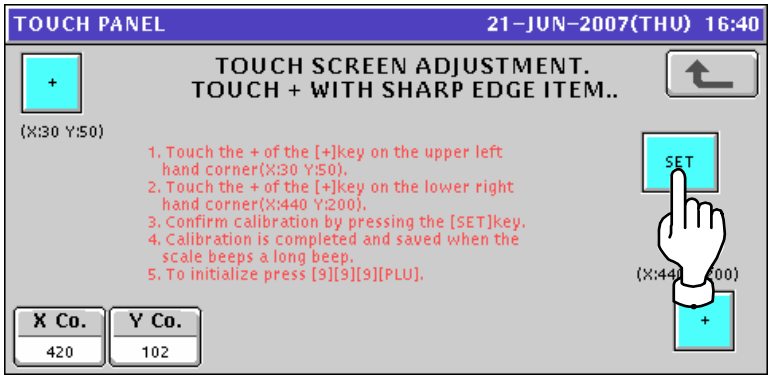
3. Press the [+] button on the upper left of the screen.


TOUCH PANEL
21-JUN-2007(THU) 16:40
TOUCH SCREEN ADJUSTMENT.
TOUCH + WITH SHARP EDGE ITEM..
1. Touch the + of the [+]key on the upper left hand corner(X:30 Y:50).
2. Touch the + of the [+]key on the lower right hand corner(X:440 Y:200).
3. Confirm calibration by pressing the [SET]key.
4. Calibration is completed and saved when the scale beeps a long beep.
5. To initialize press [9][9][9][PLU].
SET
(X:440 Y:200)
X Co.
44
Y Co.
42

4. Press the [+] button on the lower right of the screen.

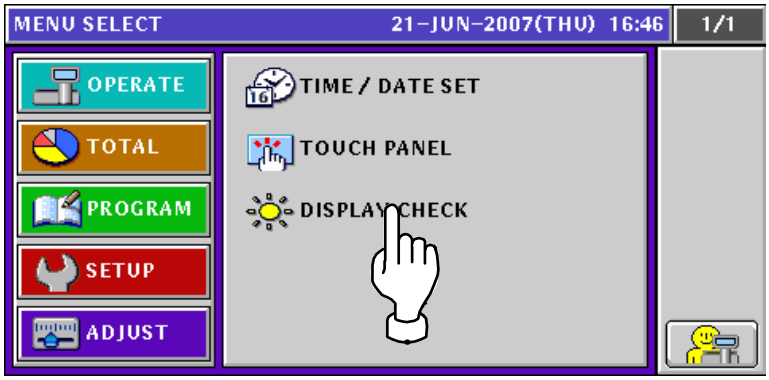

TOUCH PANEL
21-JUN-2007(THU) 16:40
TOUCH SCREEN ADJUSTMENT.
TOUCH + WITH SHARP EDGE ITEM..
(X:30 Y:50)
1. Touch the + of the [+]key on the upper left hand corner(X:30 Y:50).
2. Touch the + of the [+]key on the lower right hand corner(X:440 Y:200).
3. Confirm calibration by pressing the [SET]key.
4. Calibration is completed and saved when the scale beeps a long beep.
5. To initialize press [9][9][9][PLU].
SET
(X:440 Y:200)
X Co.
460
Y Co.
191

5. Press the [SET] button to confirm calibration.

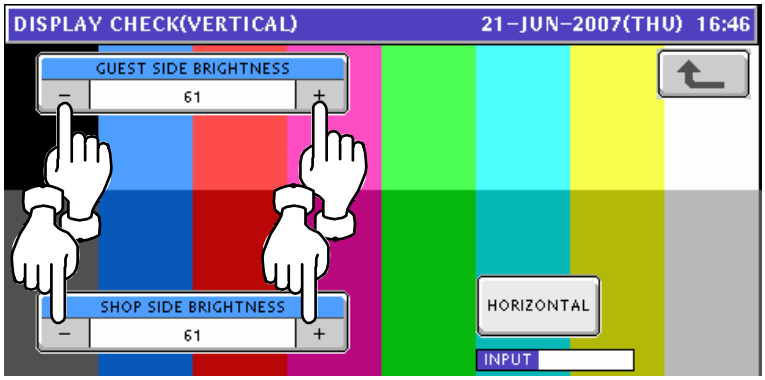

TOUCH PANEL
21-JUN-2007(THU) 16:40
TOUCH SCREEN ADJUSTMENT.
TOUCH + WITH SHARP EDGE ITEM..
(X:30 Y:50)
1. Touch the + of the [+]key on the upper left hand corner(X:30 Y:50).
2. Touch the + of the [+]key on the lower right hand corner(X:440 Y:200).
3. Confirm calibration by pressing the [SET]key.
4. Calibration is completed and saved when the scale beeps a long beep.
5. To initialize press [9][9][9][PLU].
SET
X Co.
420
Y Co.
102

11.4 DISPLAY CHECK

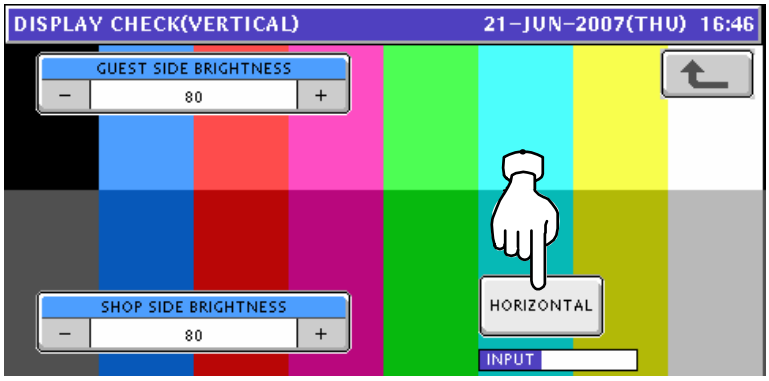
1. Press the “DISPLAY CHECK” field on the Adjustment Menu Select screen.



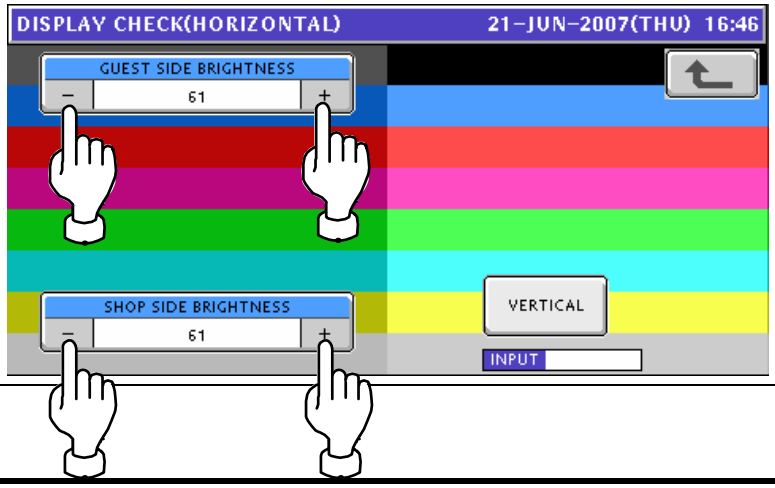
2. The Display Check (Vertical) screen appears.
Press the [-] or [+] button to adjust vertical brightnesses for the operator and customer displays.



3. Press the [HORIZONTAL] button to change to the horizontal display check screen.



4. The Display Check (Horizontal) screen appears.
Press the [-] or [+] button to adjust vertical brightnesses for the operator and customer displays.

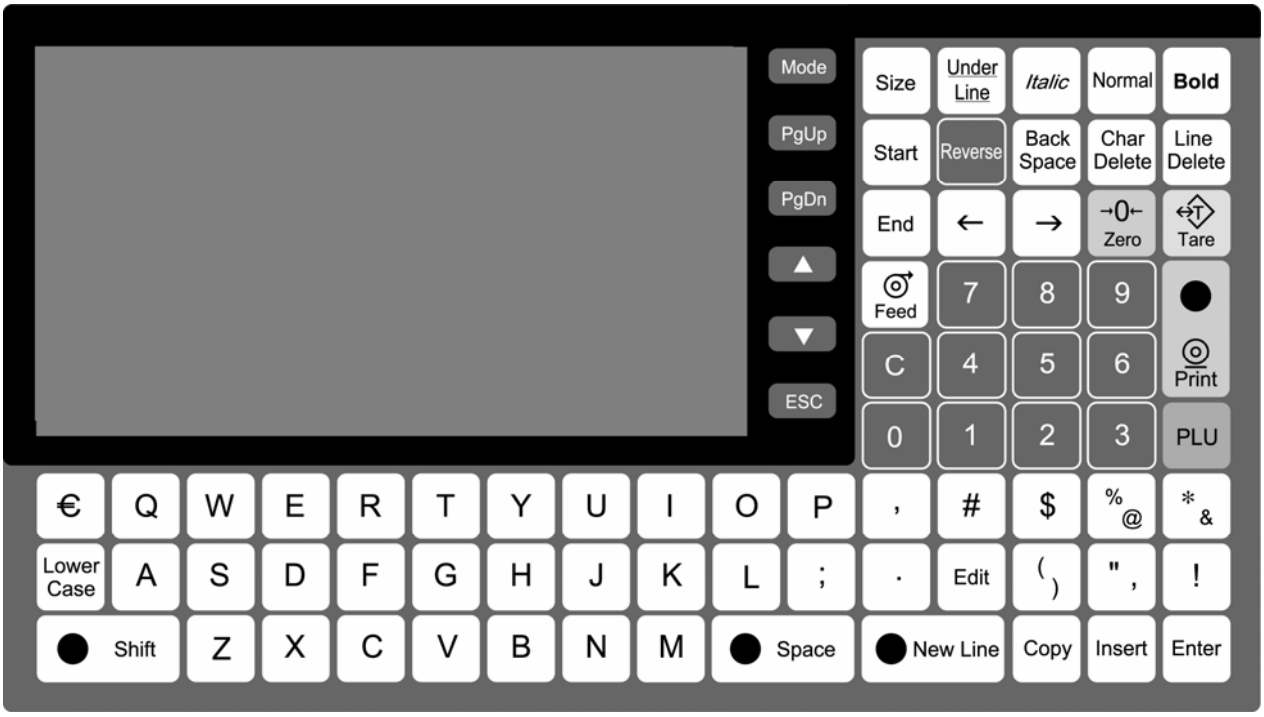


TEXT EDITING

A

A.1 OPERATION PANEL AND KEY FUNCTIONS

■ Operation Panel



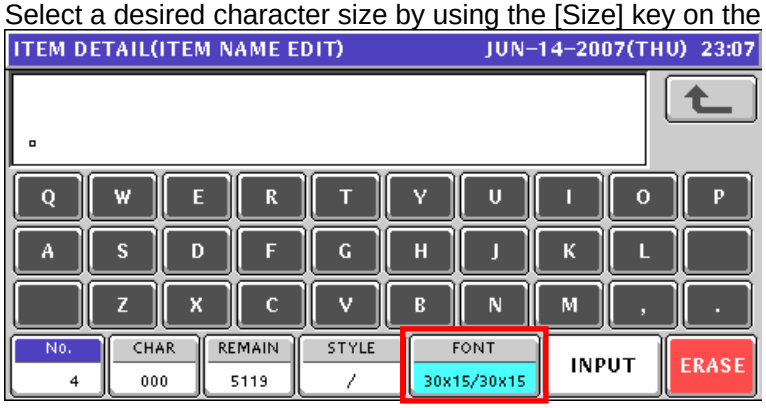
■ Text Editing Keys

Back Space	Used to delete a character by moving the cursor back by one character.	Size	Used to select a font size for a text displayed on the screen.
Char Delete	Used to delete a character at the place where the cursor is positioned.	Insert	Used to insert a character, or select characters followed by depressions of the [→] or [←] key.
Line Delete	Used to delete a line text.	→	Used to move the cursor to right. Also used to select characters for changing the style.
Normal	Used to specify a normal character style.	←	Used to move the cursor to left. Also used to select characters for changing the style.
Bold	Used to specify a bold character style.	Lower Case	Used to select either lower-case or upper-case character mode for a text to be entered.

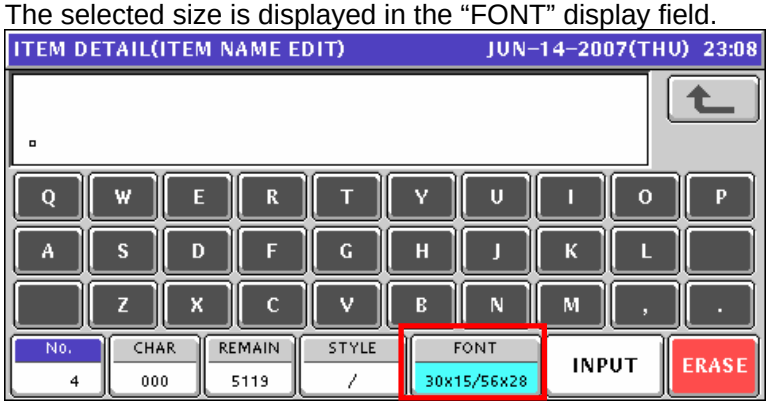
	Used to specify an Italic character style.		Used to copy the original data to the current data.
	Used to specify an underlined character style.		Used to finalize editing a text.
	Used to specify a revered character.		Used to begin a new character line.
	Used to enter a space at the place where the cursor is positioned.		Used to select either a lower-case or upper-case mode for a character to be entered.

A.2 NORMAL CHARACTER EDITING

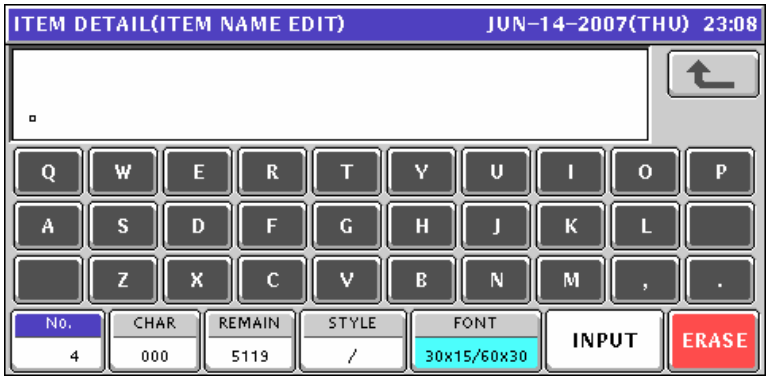
1. Confirm that the text edit screen is displayed.
Select a desired character size by using the [Size] key on the key sheet.

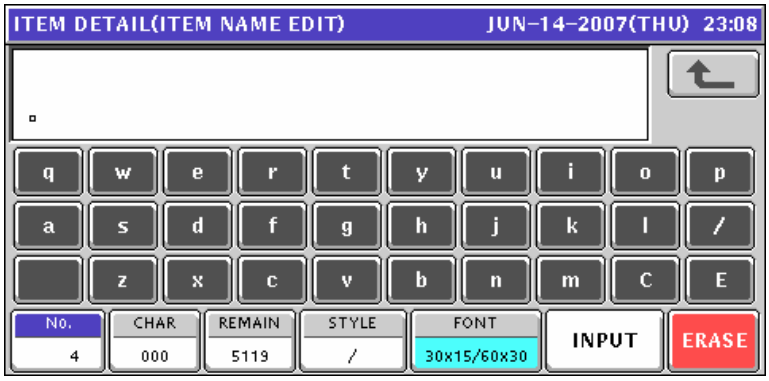


The selected size is displayed in the “FONT” display field.



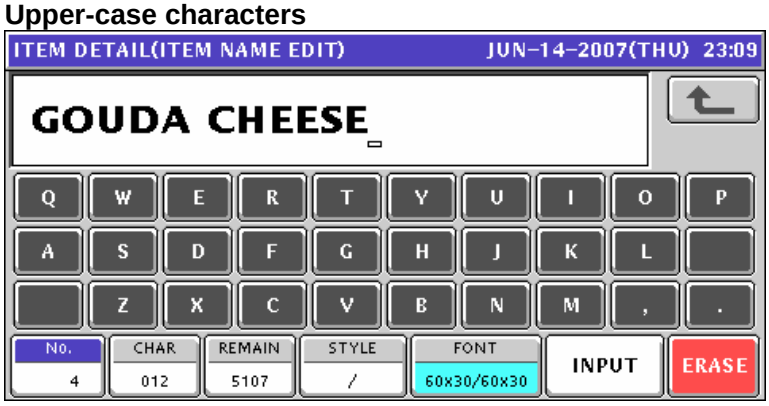
2. Press the [Lower Case] key on the key sheet to select whether to use upper-case characters or lower-case characters.



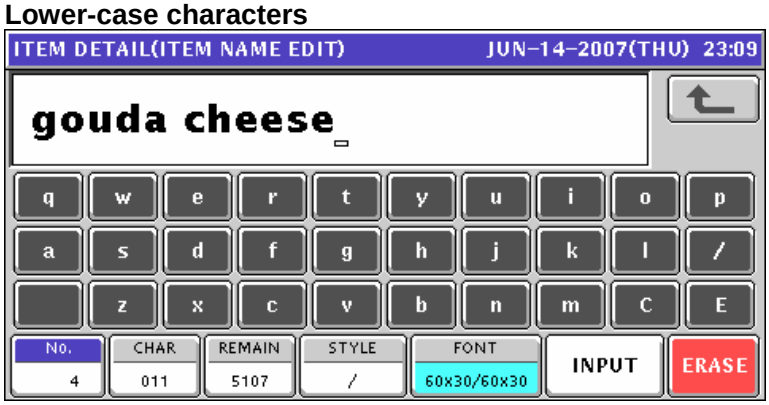


3. Enter desired characters using alpha-numeric keys on the key sheet or the screen.

Upper-case characters

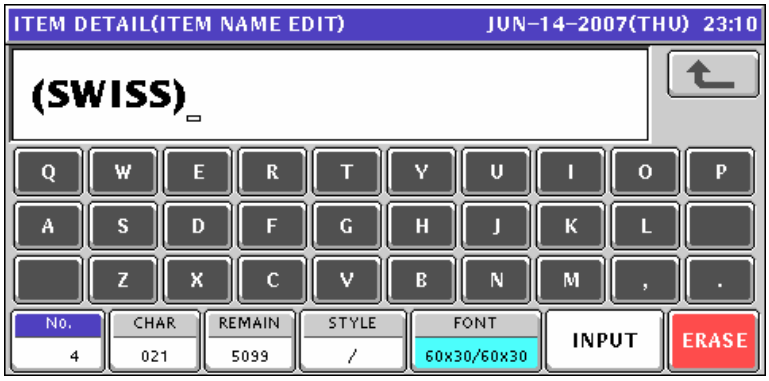


Lower-case characters



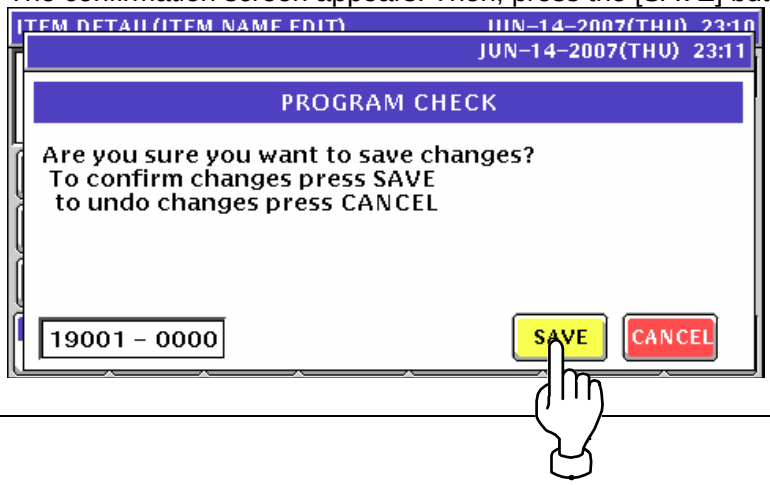
4. To change to a new line, press the [New Line] key on the key sheet.

Enter desired characters.



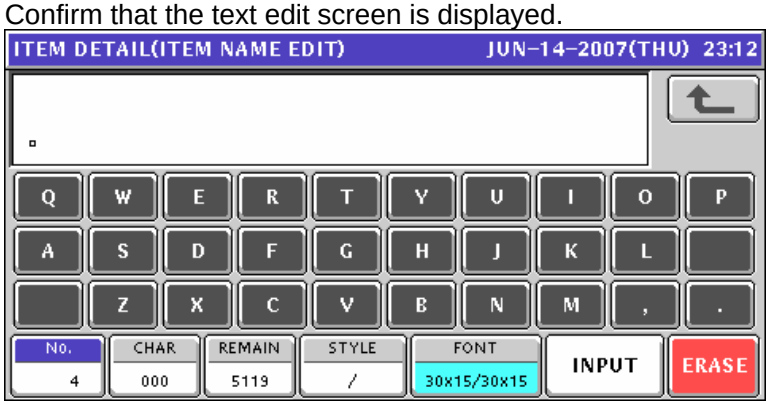
5. To finalize the editing, press the [ESC] key on the key sheet.

The confirmation screen appears. Then, press the [SAVE] button to save the data.

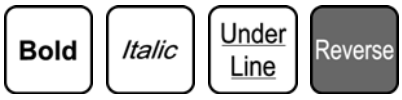


A.3 SPECIAL CHARACTER EDITING

1. Confirm that the text edit screen is displayed.



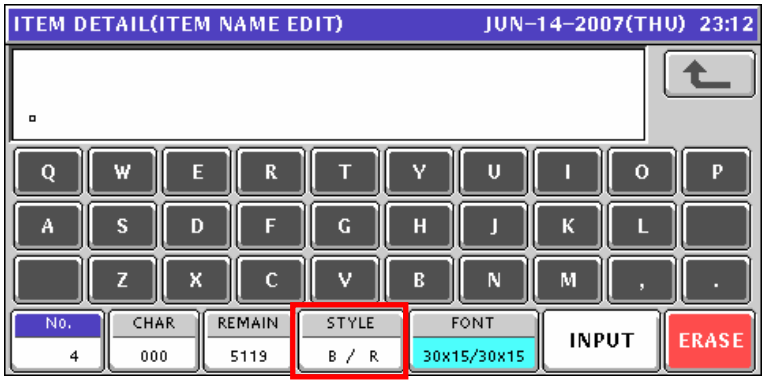
2. To select a desired character style using the following keys.



The selected style is displayed in the “STYLE” display field.

EXAMPLE

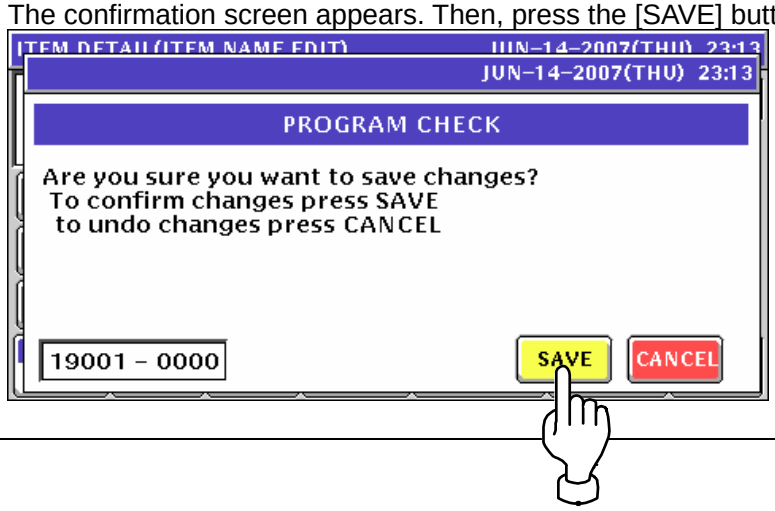
Select reversed characters.


ITEM DETAIL(ITEM NAME EDIT)
JUN-14-2007(THU) 23:12
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .
No. 4
CHAR 000
REMAIN 5119
STYLE B / R
FONT 30x15/30x15
INPUT
ERASE

3. Enter desired characters using alpha-numeric keys on the key sheet or the screen.

4. Press the [ESC] key on the key sheet.

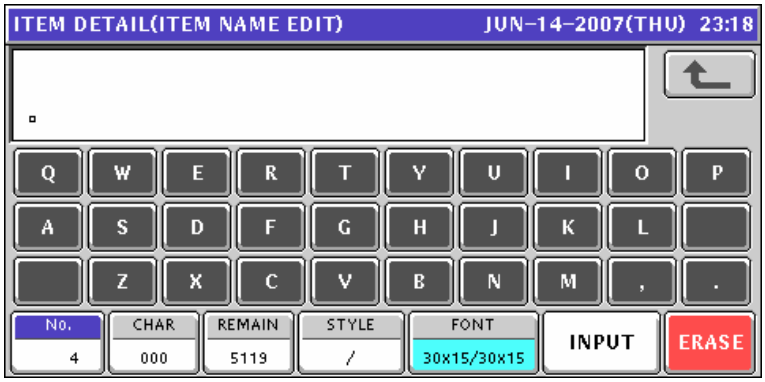
The confirmation screen appears. Then, press the [SAVE] button to save the data.



A.4 LINE DELETION

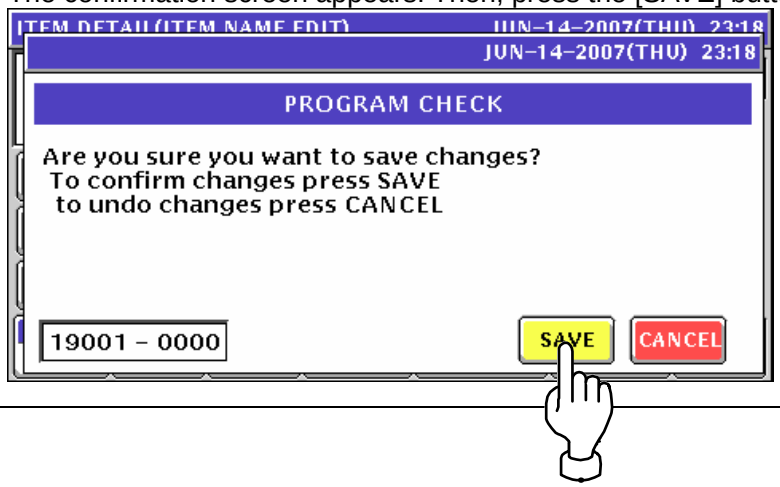
1. Confirm that the text edit screen for a desired PLU is displayed.

2. To delete the character line, press the [Line Delete] key on the key sheet.



3. Press the [ESC] key on the key sheet.

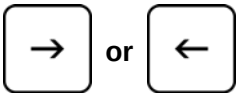
The confirmation screen appears. Then, press the [SAVE] button to save the data.

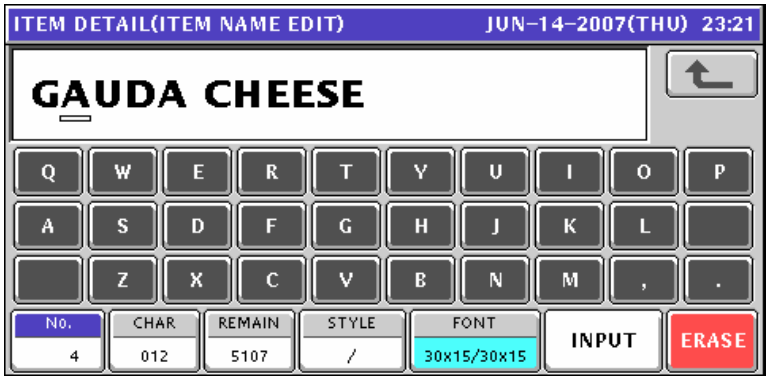


A.5 CHARACTER DELETION

1. To Make a correction for a misspelled word, move the cursor to a place where misspelling is made by using the [→] or [←] key.

EXAMPLE "GAUDA" → "GOUDA"



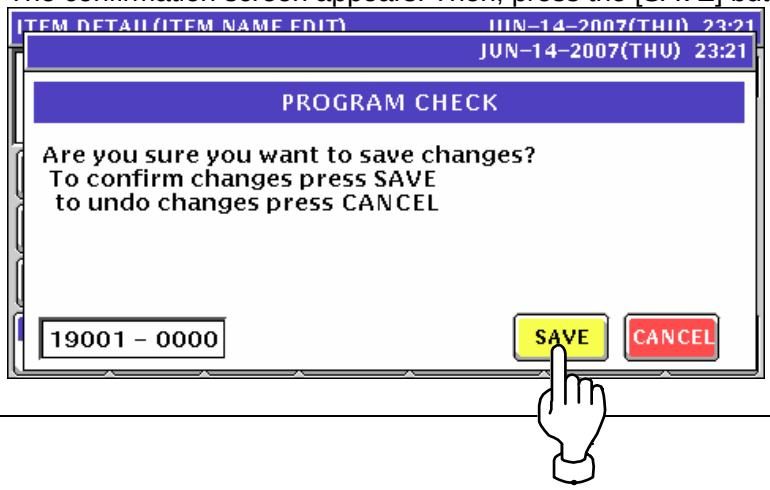


2. Press the [Character Delete] key on the key sheet to delete the misspelled character.

3. Enter the correct character using the alpha-numeric keys.

4. Press the [ESC] key on the key sheet.

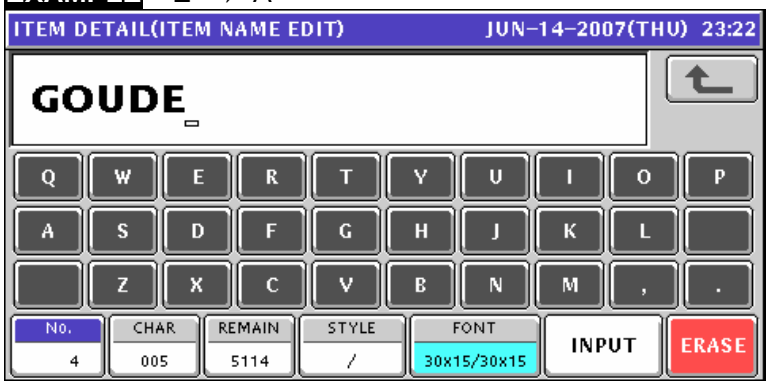
The confirmation screen appears. Then, press the [SAVE] button to save the data.

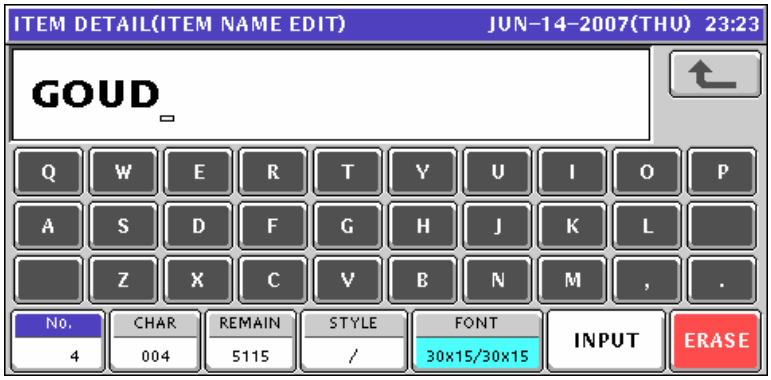


A.6 CHARACTER BACKSPACING

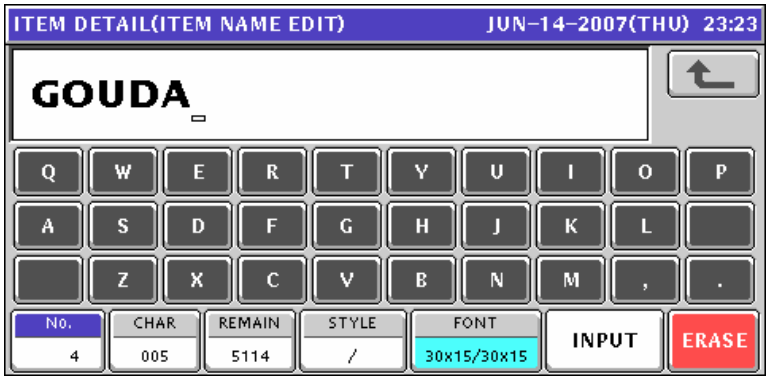
1. To delete a wrong character that was just entered, press the [Back Space] key on the key sheet to move the cursor back by one character.

EXAMPLE "E" → "A"

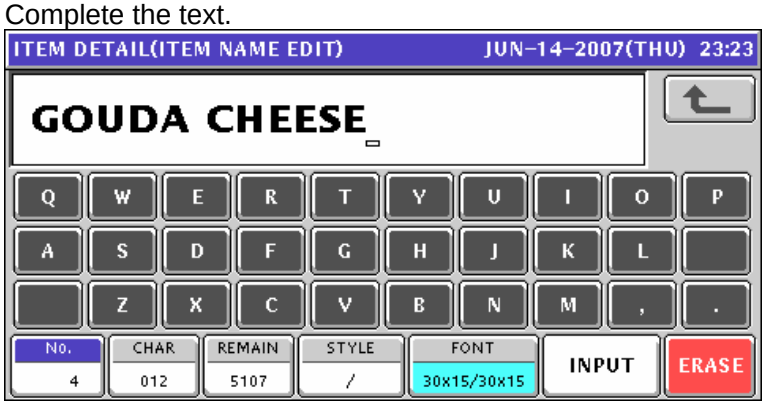




2. Enter a correct character.



3. Complete the text.



4. Press the [ESC] key on the key sheet.

The confirmation screen appears. Then, press the [SAVE] button to save the data.